DUN'S REVIEW

A Journal of Finance and Trade—Domestic and Foreign.

PUBLISHED WEEKLY BY R. G. DUN & CO.

Vol. 21. No. 1052

NEW YORK, OCTOBER 4, 1913.

\$2 per Year. 5c. per Copy.

CHEMICAL NATIONAL THE

NEW YORK.

ESTABLISHED 1824.

Capital, Surplus and Undivided Profits (over) \$10,000,000

TRANSACTS A GENERAL BANKING BUSINESS

OFFICERS :

DIRECTORS: FREDERIC W. STEVENS

JOS. B. MARTINDALE, President H. K. TWITCHELL, Vice-President JAMES L. PARSON, Asst. Cashier FRANCIS HALPIN, Cashier

W. EMLEN ROOSEVELT AUGUSTUS D. JUILLARD ROBERT WALTON GOELET HENRY P. DAVISON EDWARD H. SMITH, Asst. Cashier

WILLIAM H. PORTE CHARLES CHENEY JOSEPH B. MARTINDALE HERBERT K. TWITCHELL

The Citizens Central National Bank

OF NEW YORK

320 RROADWAY

DIRECTORS

AMBROSE R. ADAMS Shreve & Adams, Commissi Burve A. Adam. Commission Hoslery
BRANCIS M. BACON, Jr., VICE PRES'T
BACON & O., Com'n Merchants and Commercial Bankers
CHAS. L. BERN HEITMER
President Bear Mill Mig. Co.
Converters Cotton Goods

CARL F. BOKER Hermann Boker & Co., Steel Cutlery, H'ware, &c.

RALPH L. CUTTER
Smith, Hogg & Company, Com'n Cetton Goods
DANIEL A. DAVIS
Beaver Street, New York

FREDERICK T. FLEITMANN
Fleitmann & Co., Dry Goods Com'n Merchants

WILLIAM S. GRAY President William S. Gray & Co., Chemicals Fresident Williams C.

ROBERT B. HIRSCH

Wm. Openhym & Sons, Manufacturers, Importers
and Commission Dry Goods

DARWIN P. KINGSLEY
President NewYork Life Insurance Company AUGUSTUS F. LIBBY 377 Broadway, New York

President Munn & Co.,
President Munn & Co.,
Palishers Scientifis American
PRANK PRESBREY
President Frank Presbrey Co., Advertising
HENRY SAMPSON
President Aiden Sampson & Sons,
Manufacturers Floor Olicleths
EDWIN S. SCHENCK, PRESIDENT
HENRY B, STOKES
HENRY, B, STOKES
Chairman Board of Dir. Manhattan Litte Ina. Ce

WILLIAM FELLOWES MORGAN
Chairman Merchants Refrigerating Com

Chairman Merchanta Refrigerati CHARLES ALLEN MUNN President Munn & Co., Publishers Scientific As

RESOURCES, \$32,726,000
Commercial and Reserve Accounts Invited on Favorable Terms

EDWIN S. SCHENCK PRESIDENT

HATHAWAY, SMITH, FOLDS & CO.

45 Wall St., New York, N. Y.

COMMERCIAL PAPER

CHICAGO BOSTON PHILADELPHIA ST. LOUIS PITTSBURG SAN FRANCISCO

THE SEABOARD NATIONAL BANK OF THE CITY OF NEW YORK.

Capital, - - - - \$1,000,000 Surplus and Profits (carned) - \$2,300,000 Accounts Solicited.

S. G. BAYNE, President S. G. Nelson, Vice Pres. C. C. Thompson, Cashler W. K. Cleverley, Asst. Cas. J. C. Emory, Asst. Cas. L. N. De Yausney, Asst. Cas.

1781 ---- 1913

THE OLDEST BANK :N THF UNITED STATES Chartered by Continental Congress, 1781

THE BANK OF NORTH AMERICA

(NATIONAL BANK)

PHILADELPHIA Capital, \$1,000,000.00 Surplus, \$2,250,000.00

Undivided Profits over \$511,500.00 Deposits - \$13,500,000.00

OFFICERS OFFICERS
Harry G. Michener, President
Sam'l D. Jordan, Cashier. Wm. J. Murphy, Asst. Cas.
Richard S. McKinley, Asst. Cas.
Charles M. Prince, Asst. Cas.

Rotterdamsche Bankvereeniging

ROTTERDAMSCHE BANK 1868 DEPOSITO- & ADMINISTRATIE-BANK 1900

Rotterdam—Amsterdam Capital, - - Fl. 20,000,000 Reserve Fund, - - " 5,400,000

COLLECTIONS LETTERS OF CREDIT FOREIGN EXCHANGE

LEE, HIGGINSON & CO.

CHICAGO

NEW YORK

HIGGINSON & CO.

FOREIGN EXCHANGE INVESTMENT SECURITIES LETTERS OF CREDIT

BAYNE, RING & COMPANY

Commercial Paper

National City Bank Building, New York

CHICAGO
Harris Trust Building
BOSTON
Boston Safe Deposit Building
Third National Bank Building

PHILADELPHIA Drexel Building

National Bank of Commerce

- \$25,000,000

Surplus and Undivided Profits, \$16,000,000 Accounts of Merchants, Corporations, Banks and Bankers solicited.

"SHIFTING OF INVESTMENTS'

An Article by Albert R. Gallatin

Success along the lines of this article warrants our recommending investors to study its precepts carefully. Copies Sent on Request.

SCHMIDT & GALLATIN

Members of the New York Stock Exchange

111 BROADWAY

The Chase National Bank

NEW YORK

Surplus and Profits (Earned) 10,096,941.00 - - 118,564,031.00

OFFICERS :

A. BARTON HEPBURN, Chairman

ALBERT H. WIGGIN, President S. H. MILLER, Vice-Pres. C. C. SLADE, Ass't Ca E. R. TINKER, JR., Vice-Pr. E. A. LEE, Ass't Cas H. M. CONKET, Cashler W. E. PURDY, Ass't Ca ALFRED C. ANDREWS, Ass't Cashler

D J. KIMBALL & CO. 5 NASSAU STREET

NEW YORK

Members of the New York Stock Exchange since 1869

BERTRON, GRISCOM & CO.

40 WALL STREET. LAND TITLE BUILDING PHILADELPHIA NEW YORK

BANKERS

INVESTMENT SECURITIES

THE WASHINGTON TRUST COMPANY

ORGANIZED 1889 253 BROADWAY

Interest Allowed on Deposits NEW YORK Safe Deposit Boxes for Rent

FINANCIAL

Franklin National Bank OMAHA NATIONAL BANK PHILADELPHIA

Incorporated 1900

Capital, \$1,000,000 \$3,000,000 Surplus,

OFFICERS

J. R. MCALLISTER, President J. A. HARRIS, Jr., Vice President E. P. PASSAORE, Vice-President and Cashier J. WH. HARDT, ASSL Cas. J. C. FRANKLAND, Assl. Cas E. E. SHIELDS, ASSL Cashier

Travelers' Letters of Credit issued Foreign Exchange in all its Branches

The Union National Bank

OF CLEVELAND

CAPITAL, \$1,600,000 SURPLUS, \$950,000 DEPOSITS, - \$12,500,000

GEO. H. WORTHINGTON, President B. R. FANCHER, Vice-Pres. G. A. COULTON, Vice-Pres. W. E. Ward, Cashier W. C. Saunders, Asst. Cas. E. E. Creswell, Asst. Cashier

Don't Let Your Profits Run Away!

Protect them by means of our Bond of Credit-Indemnity. It reimburses you for excess losses through the insolvency of your customers. It furnishes collateral on your book accounts. It is the Credit Man's best friend.

¶ It is a guarantee twelve months in advance that your losses will be limited to a normal amount.

Write for our free booklet. It's interesting and it tells the story

The American Credit-Indemnity Co.

of New York

St. Louis All Principal Cities New York E. M. TREAT, President

H. M. BYLLESBY & CO.

Insurance Exchange Bldg.

Purchase, Finance, Construct and Operate Electric Light, Gas, Street Railway and Water Power Properties.

Examinations and Reports

LITILITY SECURITIES BOUGHT AND SOLD

First National Bank Manufacturers & Traders National Bank

OF RICHMOND, VA.

offers correspondents a satisfactory service.

Capital and Surplus, \$3,000,000

W. M. HOBLISTON, Chairman of the Board. JOHN B. PURCELL, President. JOHN M. MILLER, JR., Vice-President. W. M. ADDISON, Cashier

INSURANCE

TRANK G. BEEBE

GIBSON & WESSON

GENERAL INSURANCE AGENTS

57 and 59 William Street

Tatablished 1863

FINANCIAL.

OMAHA, NEB.

Capital, \$1,000,000 Surplus & Undivided Profits, \$699,000

OFFICERS:

J. H. MILLARD, President
WILLIAN WALLACE, Vice-President
WILLIAN WALLACE, Vice-President
WARD M. BURGESS, Vice-President
WARD M. BURGESS, Vice-President
J. Def. RICHARDS, Cashier
FRANK BOYD, Assistant Cashier
B. A. WILCOX, Assistant Cashier
EZRA MILLARD, Assistant Cashie

IMPORTS and EXPORTS

Financed and Forwarded

Knauth Nachod & Kühne

INTERNATIONAL BANKERS, New York . Leipzig

FOUNDED 1844. G. Lawton Childs & Co. Ltd.

American Bankers

O'REILLY 4, HAVANA, CUBA.

Do a general banking business and pay special attention to collections in Havana and all parts of the island and adjacent Antilles, American correspondent, National Bank of Com-merce in New York. Correspondence Solicited.

ORGANIZED 1865

The Atlanta National Bank OF ATLANTA, GA.

The Oldest National Bank in the Cotton States

UNITED STATES DEPOSITORY

Bank Accounts and Collections Solicited. Have Direct Connection with every Banking Point in the State of Georgia

OPEN DAY AND NIGHT

FRANKLIN TRUST CO.

Resources, - \$1,750,000

15th and Market Streets PHILADELPHIA

ORGANIZED 1856

BUFFALO, N. Y.

Capital and Surplus \$2,000,000

Robert L. Fryer, President Franklin D. Locke, Vice-President Harry T. Ramsdell, Cashier Samuel Ellis, Assistant Cashier Walter Aspinwall, Assistant Cashier Henry W. Root, Assistant Cashier Edward W. Kuhn, Assistant Cashier

The First National Bank of Cincinnati CAPITAL AND SURPLUS

Eight Million Dollars

Safe Deposit Boxes on Bank Floor

FOREIGN DEPARTMENT

Letters of Credit and Travelers' Checks for Travel in Foreign Lands. Steamship passage tickets; reservations made on all lines for future sailings. Cincinnati Agency for Thos. Cook & Son's Tours

FINANCIAL.

The Girard National Bank PHILADELPHIA

\$2,000,000 4,900,000 50,000,000

FRANCIS B. REEVES, President
RICHARD L. AUSTIN, Vice President
T. E. WIEDERSHEIM, Vice-President
JOSEPH WAYNE, Jr., Vice-President and Cashler
CHAS. M. ASHTON, Asst. Cashler

Complete facilities for all branches of

CUBA

NATIONAL BANK OF CUBA

Capital, Surplus & \$6,482,975.19 Undivided Profits

- \$36,284,926,22

HEAD OFFICE HAVANA

27 Branches in Cuba

NEW YORK AGENCY 1 WALL STREET

COLLECTIONS

Brown Brothers & Co.

BOSTON. \$ NEW YORK. PHIT.A Alex. Brown & Sons, Baltimore.

CONNECTED BY PRIVATE WIRES.

Members New York, Philadelphia, Boston and Baltimore Stock Exchanges.

Buy and sell all first-class In-

vestment Securities on commis-sion. Receive accounts of Banks, Bankers, Corporations, of Securities. Firms and Individuals, on favorable terms. Collect drafts drawn abroad on all points in the United States and Canada and drafts drawn in the United States on foreign coun-tries, including South Africa. .

INTERNATIONAL CHEQUES, CERTIFI-CATES OF DEPOSITS

Buy and sell Bills of Exchange Letters and make cable transfers on all points. Issue Commercial and Travelers' Credits available in all parts of the world. of Credit.

Brown, Shipley & Co., London.

THE ROYAL BANK OF CANADA

Incorporated 1869

Capital Authorized, Capital Paid-up, -Reserves, -Total Assets, -\$25,000,000 11,560,000 13,000,000

180,000,000 Head Office-MONTREAL

New York Agency-Cor. William & Cedar Sts. London, Eng., Branch-Princes St., E. O.

340 Branches throughout Canada, and In Cuba, Porto Rico, Dominican Republic, Trinidad, Jamaica, Barbados, and Bahama Islands, and in British Honduras.

General banking business transacted

REAL ESTATE.

INC. 1903 EST. 1794 TRUIKSHANK COMPANY. Successor to E. A. Cruikshank & Co.

REAL ESTATE
141 BROADWAY, - NEW YORK CITY

DIRECTORS:

E. A. CRUIKSHANK WARREN CRUIKSHANK
ROBERT I., GERRY WILLIAM H. PORTER
B. HORACE GALLATIN WILLIAM B. HARDING

DUN'S REVIEW

A Journal of Finance and Trade

PUBLISHED ON SATURDAY

R. G. DUN & CO., THE MERCANTILE AGENCY,

290 BROADWAY, NEW YORK

SUBSCRIPTION \$2.00 PER YEAR EUROPEAN SUBSCRIPTIONS (including Postage) \$3.00

Entered at the Post Office, at New York, as second class matter.

THE WEEK

Business in most leading departmens continues to make satisfactory progress, one especially notable feature denoting the steady revival of confidence being the increasing disposition of merchants in numerous lines and in widely separated parts of the country to anticipate future requirements. Some uncertainty has been expressed as to conditions in certain sections of the South where the cotton crop is reported to have been adversely affected by heavy rains, but the high prices at which the staple is now selling have evidently removed whatever apprehension may have been felt, for merchants generally throughout the belt are placing orders for necessities with much greater freedom than a year ago. Similar conditions apparently prevail in those districts where the crops suffered from drought, reports from practically all the leading centers of the West and Southwest displaying marked optimism. In the East, where commercial and industrial operations have been considerably retarded by tariff uncertainty, the final settlement as to the date when the new law will go into effect has encouraged both merchants and manufacturers, and their operations are on a steadily broadening scale. In the dry goods markets there is marked increase in the demand for all kinds of merchandise, with jobbers in numerous instances reporting business in record volume. The textile mills are operating to the fullest extent permitted by an inadequate supply of labor and are refusing many orders because of their inability to make deliveries. Retailers are doing a normal trade and find their supplies unequal to requirements, with new goods hard to obtain because of the sold-up condition of the mills. Demand for footwear has improved and most of the eastern manufacturers now have sufficient orders on hand to keep them busy for some weeks. The inquiry for leather shows a slight increase and sales effected are at full asking prices. There is no decrease in the firmness with which all varieties of hides are held, and sales late in the week of fully 100,000 sides were made, the bulk of them being of branded description. No improvement is as yet discernible in the iron and steel markets, and the firmness of pig iron is still in sharp contrast to somewhat easier conditions in the majority of the finished products. Business being placed is mainly for present needs and few orders are coming in for 1914 delivery, which results in expectations that inquiries should increase in the near future. Prices of copper are easier, although reports of diminished stocks cause considerable speculative activity in that metal. Fairly well-maintained railroad earnings indicate an extensive movement of both crops and merchandise, the total gross earnings reported for the three weeks of September showing a gain over last year of 0.3 per cent, and over the corresponding period two years ago of 5.2 per cent. Bank exchanges are again smaller this week than last year, the loss being 14.7 per cent., but there is a gain of 3.7 per cent. as compared with 1911. Commercial failures in the United States for nine months in 1913 were 11,712, with liabilities amounting to \$196,966,376, a small falling off in number but a sharp increase in the amount involved as compared with the 11,816 for \$153,544,360 a year ago.

The new business in iron and steel is not only of moderate volume, but largely confined to current requirements. The eastern mills feel the contraction in demand more than those in the West, large orders for rails having been placed in the Chicago district, with more expected to follow shortly. Business in plates and shapes shows no improvement and on desirable contracts it is probable that concessions would be granted. At Pittsburgh, conditions generally are unsatisfactory, for while manufacturing is at a fair rate, a number of plants are working only part time. There is some curtailment in the output of tin plate and also in nuts, spikes and bolts. Crude steel continues unchanged at \$24-the minimum for open hearth billets-and \$24.50 for Bessemer. Merchant steel bars are quoted firmly at \$1.40, Pittsburgh, and while plates and shapes are quoted at \$1.45, concessions from this figure are reported. Shading has become general in sheets and business could now be placed at \$1.60 for blue annealed, \$2.05 for black and \$3.10 for galvanized. Inquiries for basic iron are fairly numerous, but not many orders are being received beyond present needs, and so far as the future is concerned the market is quiet, with quotations nominal at

\$14 for basic and \$16 for Bessemer, Valley.

There is a steady increase in the demand in the cotton goods markets for practically all kinds of merchandise at advancing prices, due to the higher costs of raw material and the dearth of supplies in the hands of manufacturers and distributors. Most of the mills are operating to as full an extent as possible with an inadequate supply of labor, and many of them are being offered considerable business which they are unable to accept because of this shortage of help. Retailers are ordering freely as fall business is fully up to normal and they find that their purchases previously made are not up to requirements. Printers and bleachers are running to full capacity on spot goods, their output being restricted only by the limited supply of labor, and stocks of print cloths at Fall River have been reduced to about 750,000 pieces. Brown and bleached cottons are firm and demand for ginghams has been growing steadily better. Prints are well sold up for this year, ducks are being bought freely at advancing prices and tickings and denims are higher. Business is also good in fine and fancy goods for spring and there is a steady call for sheets, pillow cases, quilts, cotton blankets and other domestic staples, some of which have been withdrawn as the mill are unable to take further business for this season's delivery. In woolens and worsteds, men's wear mills have substantial orders ahead and a wide range of dress goods is called for to be shipped at once.

Manufacturers of footwear in New England, New York, Pennsylvania and other sections are better employed than formerly. Business being placed consists very largely of duplicate orders for winter goods, but contracts for spring lines are also being made quite freely. The factories, as a rule, now have sufficient orders on hand to keep them employed for several weeks and are unwilling to contract ahead to any great extent because of the advancing tendency in the prices of leather. The improved demand for footwear is reflected in some expansion in the movement of leather, although business as a whole is not fully up to normal. Values, however, continue to stiffen, in sympathy

with the recent sharp advance in hides, and this causes buyers to operate with considerable conservatism, especially as few tanners are willing to sell for lengthy periods ahead at current quotations. Hemlock sole is particularly firm, with tanners refusing to sell at the old rates of 28c. for No. 2 and 26c. for No. 3, and some sales being made of these grades at 29c. and 27c. Oak sole is also extremely strong, scoured backs being very firm at 45c. for firsts, 43c. for seconds and 39c. for thirds, while Texas oak sole has been advanced 1c. In upper leather the situation is not so satisfactory as sole, and though tanners hold prices very firm, shoe manufacturers hold off and refuse to pay any advance. Colored calfskins are being taken more freely than blacks, and some large sales of colored kid have recently been made. The lower grades of all kinds of upper leather are stronger than the better qualities, owing to the high level of prices. The hide markets were quiet during the early part of the week, but prices were firmly maintained and later on sales of over 100,000 sides, chiefly branded hides, to several large tanners, were reported.

Rumors of labor troubles in Lancashire, reports of clearing weather in the cotton belt and heavy profit-taking sales caused an easier feeling in the cotton market during the first two days of the week and prices declined moderately. On Wednesday, however, there was a reaction on a renewal of rains in Texas and adverse crop reports, which advanced prices some 20 points. When the final estimate of the Agricultural Department was published on the following day it proved to be better than expected, the condition of the crop on September 25 being placed at

64.1, as compared with 68.2 on August 25 and a ten-year average of 68.6. This caused prices to recede sharply and from then on the market was rather easy. Reported large arrivals of wheat at northwestern points and an extremely heavy movement in Canada were depressing factors when business opened that the moderate demand was unable to offset, and the course of the market tended towards a lower level of prices, although the decline met considerable resistance. A somewhat firmer feeling was developed late in the week, following a decrease in northwestern receipts, reports of drought in Argentina and a heavy falling off in the estimates of the French crop, and quotations advanced, but moved within very narrow limits. Corn closely followed the course of the leading cereal and prices declined on a moderate volume of business, but the tendency became somewhat firmer on the publication by a leading authority of a report placing the crop at 2,350,000,000 bushels. Western receipts of wheat this week were smaller than last year, 10,277,000 bushels comparing with 11,156,-889, but exports from all ports of the United States, flour included, were 4,198,811 bushels against 3,983,911 in 1912. Primary arrivals of corn amounting to 4,570,000 bushels compared with 3,711,991 last year, while Atlantic Coast shipments were 19,000 bushels against 11,936 in 1912.

Liabilities of commercial failures reported for September amount to \$18,762,694, of which \$9,420,101 were in manufacturing, \$6,173,106 in trading and \$3,169,487 in other commercial lines. Failures this week numbered 254 in the United States against 302 last year, and 53 in Canada, compared with 27 a year ago.

General Commercial and Industrial Conditions

NEW ENGLAND

Wholesale and Retail Trade in Fair Volume and the Outlook Encouraging

BOSTON.-Retail trade is good, but not active, and there is a steady movement of merchandise from wholesale and jobbing branches. Uneven conditions prevail, however, and the tendency to anticipate future necessities is not generally marked. Demand for pig iron still halts, with buyers indisposed to place orders for more than small lots for near delivery. Finished iron and steel are also in moderate demand and business in lumber continues slow. Building materials are quiet. Active operations in both sole and upper leather are indicative of improvement in the footwear situation. Factories have received more orders and the outlook for employment is better than formerly. Hides are firm, with a high level of prices quoted. Reports from the dry goods trade are more encouraging than for a long time, with activity in all departments, a general call for prompt delivery and the outlook good for continued activity as demand is occasioned by depleted stocks and the necessity of replenishing. Notwithstanding higher prices in many cases operations are liberal. Cotton mills are busy turning out goods as fast as the scarcity of competent help permits. Women's dress goods at the low prices at which the season has opened have met with a fair demand. Quieter conditions are reported in men's wear fabrics, with the mills irregularly employed and estimates of about 60 per cent. of the capacity occupied. Larger transfers of wool recently have caused a better feeling in the trade, and with reduced stocks there is more confident talk of possibly higher prices.

Millers reduced prices of spring patents to the level that buyers have been waiting for and large contracts have been placed. Corn and oats have continued easy and meet with a moderate demand. Supplies of butter have increased, owing to the slow demand and larger receipts, and the market is easy with lower prices quoted, the decline in the medium and low grades being most marked. Producing sections report improvement in conditions and make of butter increasing, but primary cheese markets continue to advance

and local quotations are firm. Supplies of strictly fresh eggs have not increased and the market holds firm.

-Manufacturers, jobbers and retailers report they PROVIDENCE .are doing about the same volume of business as in recent years at this period, though some complain that their margin of profit has been somewhat decreased. The absence of labor trouble, how-ever, together with the scarcity of surplus goods, makes conditions particularly gratifying to manufacturers and distributers. As this is principally a manufacturing city, tariff changes are of vital interest to local concerns, and for some time past industrial enter-prises have been conducted on a very conservative scale, but the past few weeks has seen a noticeable change of policy by many manufacturers, who are now using every effort to enlarge output and appear sanguine over prospects for increased business in the near future. While there is not now as much machinery in operation in the woolen and worsted mills as there was at this time last year, a goodly number of orders are being received. cotton mill situation is in a much better condition than at any time during the year, but it has been so erratic, and prices for finished goods so low that few concerns expect to add to their net assets this year, with the exception of makers of knitted goods. The lace mills of the State are all busy and consequently prosperous, as are likewise rubber factories making automobile sories, and druggists' sundries. Jobbers in dry goods and mil-linery are finding business brisk, while the sales of wholesalers of boots and shoes are about normal. Business in wholesale groceries at the shore places this summer has shown an increase over previous years, while city trade has been about equal in volume to last year.

MIDDLE ATLANTIC STATES

General Broadening in Commercial and Industrial Operations and Fall Trade Good

PHILADELPHIA.—Most departments report a fair degree of activity, although the weather has not been wholly favorable for some lines, but confidence appears to be well maintained and indications generally are thought to point to a satisfactory fall and winter trade. Wholesale dry goods dealers are doing a better business than formerly, and jobbers of hosiery, underwear and notions note a good demand for their product, although the weather of late has interfered with sales. Jobbers of woolens selling to local manufacturers say that quiet conditions have prevailed so far this season, but that some improvement has appeared during the past week or two. The millinery trade is active,

with sales increasing. There is a fair demand for shirt waists and dresses, but there is little doing in cloaks and suits, owing to continued labor troubles. Leather is firm and fairly active, with prices especially high for all heavy grades. Glazed kid is in moderate demand, but the manufacturers are busy, as export trade is good and inquiries from domestic consumers are more encouraging. Shoe jobbers report the movement of footwear rather light, with purchases generally in small amounts. The wool market is slightly less active, but except in some grades of noils, which are easier, prices show no change. The mills continue their policy of hand-to-mouth buying, although they are, as a rule, working full time and there is a fair demand for goods.

Builders and contractors are busy on new office buildings, apartment houses and hotels, and the permits issued for additional work during September show a marked increase as compared with the same month last year. The chemical market is quite active, but manufacturers and jobbers of paper report only a moderate amount of business. The movement of paints, painters' supplies and wallpaper shows a further increase and general conditions in these lines are much better than a year ago. Domestic leaf tobacco continues in fair request and manufacturers are well em-Wholesale grocers report a good demand for staples and

conditions are generally favorable.

PITTSBURGH .- Retail trade promises well, there being a steady demand for seasonable merchandise, and wholesalers find the outlook encouraging. Manufacturing has eased up somewhat, but labor is employed as a rule, and the purchasing power of the com-munity is unchecked. Bank clearings for September make a favorable showing and the total for the nine months of 1913 establishes a new record. Building permits also compare favorably with previous years, and projects underway insure activity for the remainder of the season. Window glass stocks have been reduced to a point below normal, and the difficulty experienced in getting full assortments of sizes and descriptions adds firmness to prices. Builders' supplies are active and retail lumber yards are a good volume of business, but timber and the heavier grades of industrial lumber are not very active, and prices represent close margins. Insufficient car supply interferes with the coal movement, the demand showing no abatement. Prompt tonnages are the principal feature of the market, and consumers are showing some anxiety in covering their requirements. Prices are firm, with an advancing tendency

SCRANTON.—Both jobbers and retailers of dry goods and boots and shoes report a considerable increase in sales for September over a year ago. Money has become more plentiful and an improvement in collection is reported. Manufacturers of textiles are working full time, with good orders on hand. Several large operators the silk industry say that business has been extremely considering the conditions overcome, but in some other lines a scarcity of orders is reported. There seems to be more co-operation between employer and employee and no large or serious labor

difficulties are apparent.

READING .- Manufacturers of knit goods, shoes and cigars report the volume of sales somewhat larger than a year ago and retail merchants generally find business better than in 1912. money market is easier. All crops in this section were very good, excepting corn, which suffered from dry weather.

BUFFALO.—Sales in most lines show a normal increase over a year ago, and crop conditions are reported to show an average yield. Money is in good demand, with rates firm.

SOUTH ATLANTIC STATES

Steady Improvement at Most Leading Centers, with Confidence Becoming General

BALTIMORE.—There appears to be a general return of confidence, the demand for merchandise having considerably improved with few exceptions all along the line, the same having been especially noticeable since the cessation of the quiet summer period. The better conditions are attributed to various causes, including favorable crop returns in a number of localities, and the arriving at a point where the business community can feel that at last the tariff and currency legislation is close to final adjustment. The railroads are busy, and large employers of labor seem to have before them a season of increased activity. Industrial conditions also are believed to be better. In dry goods, clothing, notions and kindred lines, there are further favorable reports as to the volume of business. Jobbers of jewelry as yet notice no important improvement in orders received. A bright outlook is said to exist among handlers of glassware and crockery. Stove manufacturers also say that thus far orders have been light, competition

in that line being rather keen. Wholesale and retail dealers in lumber are doing a fair volume of business, while there is increased activity among builders, some important operations having been noticed during the week. Real estate dealers have reasons for encouragement. The importance of the asphalt manufacturing business is being added to by the addition of new operators in the field, and the enlarging of facilities of the older companies. Business in steel and metals is brisk. The canned goods market shows indications of higher prices, with a steady demand.

NORFOLK .- Conditions generally continue to show improve ment. Retail trade has been very active during the past month, ment. Retail trade has been very active during the pass montage, owing principally to cooler weather. Most lines of business at wholesale compare favorably with last year, with sales of dry goods, shoes, notions and millinery showing an increase. is rather inactive, with prices low and demand small. Collections on the whole show some improvement.

LYNCHBURG .- There has been little change in business conditions here during the past two weeks, sales in all lines continuing ahead of those of last year, and the outlook generally encouraging. The movement of dry goods and shoes is brisk, and hat and clothing houses also report the situation highly satisfactory. Retail trade

continues good and collections above normal.

RICHMOND,-In both wholesale and retail trade a fair volume of business has been transacted during the past week and some improvement in collections is noted. There is also a better tone to the real estate market, which for several months has been very quiet. The report of the Building Inspector for last month shows a falling off of \$224,976 in new work and repairs as compared with September, 1912. In the Richmond tobacco market about 60,-000 pounds of primings were sold the past week, average price being about \$9 per hundred. Good prices prevailed on the other markets of the State and it is thought from now on the offering will be heavy.

ATLANTA .- Cotton is being picked and marketed freely and is bringing remunerative prices. Wholesale trade continues active in practically all lines. Dry goods dealers state that sales during September were the largest in the history of the market. Hard-ware is in good demand and shipments are in excess of last year. Shoes and hats are moving well and the millinery season has been satisfactory. The demand for groceries is improving, especially in higher grades. Fall retail trade is good. Building operations continue active. Collections are coming in well and general conditions are regarded most satisfactory.

-Trade conditions in all lines here seem to be favorable, although collections are only fair, and very few large loans are being made. Holiday orders in large amounts are already being received by cigar manufacturers—the greatest industry of Tampa—with prospects of an exceptional business in that line during the closing months of the year. Indications point to an early influx of tourists to this section of the State, and heavy fall and winter buying among the merchants has been noticeable for some time. Reports from the citrus fruit exchanges indicate a large crop of oranges, with only half a crop of grape fruit. Shipping of the latter is not very good and prices are somewhat off locally. Some heavy shipments of phosphate have been made lately and all the nearby mines are in steady operation.

SOUTHERN STATES

Merchants Buying with More Confidence and a Better Demand for Staple Commodities

ST. LOUIS .- Cooler weather has brought out many shoppers and retailers report a brisk business. Jobbing trade, especially in boots and shoes, clothing and dry goods, is very satisfactory with few cancellations, and collections are well up to the average. Iron and steel dealers report business in excess of last year. Missouri brands of lead are held at \$4.55, with \$4.50 bid; spelter is quoted at \$5.55 and \$5.60. Manufacturers, as a rule, are busy and running on full time, except for the strike among garment makers. Building operations are rather slow. Weather and soil conditions continue to be ideal throughout almost the entire winter wheat belt, and fall seeding continues to be pushed rapidly. A few complaints from isolated points in Kansas and from Nebraska are that the ground is too dry for plowing. Local stocks of corn continue to increase and the visible supply is nearly three times as large as it was a year ago, which, with primary receipts running much heavier than was expected, tend to discourage buying. Mill feeds of all kinds are weak and dull, with prices sharply lower. Receipts of clear timothy hay are exceedingly light and the market has advanced, while medium and low grades are steady.

LOUISVILLE.—Reports from leading houses indicate a fair degree of satisfaction with present conditions. Some concerns are doing more business than last year, but comment is heard on the slowness of collections. Sales in dry goods and hats are running a little ahead of last year. Hardware trade is good, but mill supplies are quiet. Crockery dealers report a good volume of holiday business, with the aggregate of future orders larger than a year ago. Business in paint and glass is better than last year, but buying is mainly for current requirements. The whiskey trade is favorable and sales are fully up to previous years.

KNOXVILLE.—Every indication points to the fact that September will break all records for volume of wholesale business transacted in this market. Dry goods houses all report heavy sales on account of the Exposition, and it appears that all lines have to report a liberal increase over last year. A noticeable feature is that country merchants are purchasing more liberally and individual bills are larger than a year ago. Wholesale collections are fairly good. Business at retail was very satisfactory last week in all lines, the larger stores reporting a good volume of sales to out-of-town visitors. The grocery stores are all doing extremely well for this season. The coal trade is quite active in both steam and domestic and mines are running full time, and prospects are good if the car supply hold out. The coal mines, and also the zinc and copper mines are badly hampered by scarcity of labor and are advertising in the newspapers for laborers of all kinds. Zinc operations in Knox and adjacent counties are being pushed while the weather is favorable.

NEW ORLEANS.—General trade conditions appear to have shown considerable improvement during the past week or two, especially in retail lines. While wholesalers also report doing a good business, collections are only fair. Excessive rains during the past week or ten days in some sections have materially affected crop prospects, although not over a very large area. The local sugar market developed no new features: Arrivals are very light and quickly absorbed. Refined was in fair demand and prices steady. The rice market displayed some activity, and Honduras ranged from \$3.40 to \$4.50 per barrel, while Japan sold at \$3.30 to \$3.75 per barrel. Sales were rather light, owing to lack of supplies. Fancy Honduras reached the highest prices thus far this season. Continued rains in the rice belt have interfered with harvesting, and have caused quite a considerable loss to the farmers.

MERIDIAN.—Retail trade is normal. Jobbers of dry goods and groceries report a satisfactory volume of sales and collections unusually good for this season of the year. Heavy rains during the past ten days interfered with cotton picking and receipts are less than a year ago. The lumber market is inactive and dealers are inclined to hold for better prices. Heavy stocks are being carried. Money is in demand and banks are well loaned up.

BIRMINGHAM.—Trade with wholesalers continues very good except that lumber dealers complain that prices have decreased and inquiries are few. The Tennessee Company has sufficient orders for steel rails to keep their Ensley plant running for a long time. The foundry and scrap iron business is believed to be slightly improved and pig iron and coke producers, as well as the large coal mining companies, state that inquiries are coming in more freely and a tendency of prices to advance is noted. During the summer months retail trade held up fairly well, and as fall and winter approaches business shows improvement. The banking situation is satisfactory and there appears to be a continued feeling of confidence, due to encouraging reports and a generally better outlook in all classes of trade.

GALVESTON.—General conditions are good, especially in the building trade. Retailers are prospering and there is a good wholesale business. Collections in the interior are not of the best on account of rains delaying cotton picking.

CENTRAL STATES

Active Demand for Fall and Winter Merchandise and Industrial Plants Well Employed

CINCINNATI.—There are no marked changes in business conditions, wholesalers and retailers reporting trade about the same as Unseasonable weather checked sales in some lines, week previous. but "Fashion Week" helped make up the deficiency. Whiskey is firm with demand a little less active. The coal trade is somewhat uneven, although prices are good and demand satisfactory. The yield of homegrown fruits and vegetables has been small, and as a result, prices are higher now than at any time in the past three years. Receipts of cattle were large, and prices declined under the big offerings, there having been considerable carried over from last week. Business this week in burley tobacco was the largest for several months and quotations were unusually firm. There was a small offering of cigar leaf and prices were fairly satisfactory. Dry goods continue active, and if anything in somewhat better demand, the attendance of buyers at jobbing houses having been while some good orders have also been received from travellarge, while some good orders have also each recent from are sending salesmen. Prices remain firm. Traveling salesmen are sending in satisfactory orders to the shoe manufacturers and jobbers report a continued good business. Wholesale grocers are doing a steady trade. Millinery jobbers are experiencing a slight falling off in sales, owing to warm weather, but expect improvement with the advent of lower temperatures.

CLEVELAND.—Both retail and jobbing trade is quite active, especially in the retail line, and considerable fall and winter merchandise is being moved. Garment manufacturers continue to be hampered by slow deliveries of desirable woolen fabrics, and delay in deliveries of garments has been accentuated by the cessation of production during the Jewish holidays. Comparatively little margin exists between the supply of tonnage for lake trade and the available capacity for this week. Car shortage has resulted in keeping boats longer at docks and holds rates up. Building permits for September were 1,065, estimated cost of construction being \$1,949,545 as compared with 763 permits for the same period a year ago, costing \$1,379,315. Figures for the first nine months show that estimated cost of buildings is about \$6,000,000 ahead of the same period for 1912. Manufacturing plants are all busy, deposits are keeping up well and demand for money is firm but not unusually so for this time of the year. Collections are slow.

COLUMBUS.—Jobbing business is holding up well, with the movement of dry goods better than normal and somewhat in excess of that a year ago. Hardware is in good demand and groceries are selling freely. The coal trade is active, with steadily advancing prices. Frost did some damage to late corn in the canning districts, but crops as a rule are good, and in the country conditions are generally prosperous. Money is easier than 60 days ago, and the supply sufficient to meet demands.

TOLEDO.—General business conditions remain practically unchanged except for a gradual increase in retail sales owing to seasonable weather. Crops are bountiful and prices satisfactory. The sugar beet refineries in the immediate vicinity of Toledo will pay to the farmers this year over \$2,000,000 for beets, while in Ottawa county (one of the smallest in area in Ohio), the fruit grower will receive over \$1,000,000—to say nothing of the amount to be paid in adjacent counties.

YOUNGSTOWN.—In manufacturing lines the volume of business compares favorably with that of a year ago, although collections, however, are reported somewhat slow, while in wholesale dry goods, sales are reported to be fully as good if not a little better. Banking conditions are sound and healthy, with a strong demand for loans. Crop results have been fairly good and farmers throughout this section are reported as being in good financial shape.

MILWAUKEE.—Increased activity in the leather industry has been noted, owing particularly to a stronger demand for the lighter grades, caused by the increase in the price of heavy varieties. This has resulted in a brisk demand for help and has improved the situation generally. Collections are reported good. In the metal trades conditions are normal, new business holding up and skilled labor being well employed. Owing to cool weather retail trade is very brisk, most of the stores reporting a large increase in sales. This, however, may be partly due to the fact that the fall openings were one week earlier than last year, which undoubtedly had some effect. Collections are improving and are considerably above normal. Prospects continue very good.

WESTERN STATES

Improved Conditions Reflected in More Liberal Buying for Future Requirements

MINNEAPOLIS.—Heavy rains have fallen quite generally over the Northwest, in some cases sufficient to interfere with threshing operations, but such interruption has not been serious, and the rain has put the ground in excellent condition for fall plowing. Crops are moving rapidly toward primary markets and thus far car shortage has not appeared. Throughout the Northwest general conditions are favorable. Collections are improving and final casting up of figures will, from present indications, show all records broken for a steady, satisfactory season. The lumber situation shows healthy condition, and in factory hardwoods a strong demand is reported.

ST. PAUL.—Inquiry for fall merchandise the past week with both jobber and retailer was good, and while trade is confined largely to supplying current needs, it is fully as active as a year ago. The demand for wearing apparel of all descriptions is steady. Hardware, harness, building materials, butcher and bar supplies are moving actively, and inquiry for drugs, chemicals and oil is normal. Collections are satisfactory.

KANSAS CITY.—Seasonable weather has had a very beneficial effect on business in most lines, with the exception of the implement trade, which is rather quiet. Wholesalers and retailers of clothing, boots, shoes, groceries, etc., report a steady increase in sales and the volume comparing very favorably with the same period a year ago. Collections are satisfactory. Fall retail trade is commencing very briskly. Labor in most lines seems to be quite well employed and fall building is steadily increasing. Flour orders were somewhat light during the past week owing to the firmness of prices and the output of the Kansas City mills for the past week showed a slight decrease, 63,600 barrels comparing with 66,100 the preceding week and 60,100 a year ago. There has been quite a reduction in the mill feed business since the recent rain owing to the improved condition of pastures. The chief activity of

farmers in this vicinity at the present time is in wheat seeding, and there seems to be no doubt that an unusually large acreage will be planted this fall. In the local live stock markets cattle were higher, the supply being less than usually found at this season. The run of hogs, however, was somewhat heavy. Receipts of hay were rather moderate, but the demand was good and prices remain steady.

remain steady.

OMAHA.—Wholesale dealers report a considerable increase in mail orders; also report a large number of visiting buyers. Sales in practically all lines are ahead of last year and collections on the whole are satisfactory. The general business outlook is con-

sidered promising.

DENVER.—Taken as a whole conditions in this city and vicinity show a further slight improvement as compared with a year ago. In dry goods the volume of business is greater than last year and in groceries sales are up to the average, with prospects good for a steady increase. Demand for mining supplies is fairly well-maintained, but little new work is being started and the outlook is not especially encouraging. Crop conditions, except in the eastern part, known as the dry farming district, are very good. The money market now displays more stability. There is a brisk demand for cattle and sheep loans, with ample funds on hand to meet all requirements. The country banks have done considerable borrowing to move the crops, but the banks as a whole in Colorado have materially increased their reserves during the past 60 days. Collections in the mining districts are rather slow, but fairly satisfactory in the agricultural sections.

PACIFIC STATES

General Conditions Normal, with Indications Pointing to Further Improvement

SAN FRANCISCO.—Tariff revision is conceded to have some bearing on the volume of the country's trade and it would be interesting to know, even approximately, what has been the effect upon business of this last revision which has occupied a period of six months. So far as the port of San Francisco is concerned, there has been a decrease of over \$2,000,000 in the value of the imports for the first eight months as compared with the same time last year. The customs receipts at San Francisco for the first eight months of the calendar year were \$4,155,600, a decrease of only \$246,600 as compared with the same time last year, showing little effect in the handling of bonded goods either direct from ship or warehouse. The new Internal Revenue Collector predicts that the wine crop of California this year will exceed that of any previous year. From less than two acres of Adriatic figs produced at Reedley, \$1,000 was realized. Large shipments of new crop beans are reported for account of eastern orders. Valuable consignments of California produce are going forward by steamers for eastern and European markets. Among other cargos by steamers of the 18th and 20th there were 512 tons of prunes and 160 tons of dried peaches. A cargo of 5,600 tons of barley left here by ship for New York, together with 1,000 tons by steamers. There has been quite a boom in California hops recently, the price in the hop districts rising from 19c. to 27c. Over 500 tons were shipped to England in August, with still larger shipments in September. Receipts of Alaska canned salmon in September were 1,321,400 cases in 30 ships. Cargo of 6,000 tons of sugar from Manila on the 17th, and two more on the way.

SPOKANE.—Jobbers generally report the volume of business equal to or exceeding that of a year ago at this time, while money is tight, particularly in the city, country collections are quoted from fair to good, and improvement is anticipated when the crops move well. Retail trade in the city was stimulated somewhat by the Interstate Fair, although sales by representative merchants were reported about the same as last year. No improvement is noted in local building operations. Some disappointment is expressed by leading lumber manufacturers, as this industry can scarcely be said to occupy as strong a position as it did earlier in the year. Both production and shipments of the mills in this section have fallen off noticeably the past few months, and the demand from the Middle West is by no means brisk. The North Pacific Fruit Distributors, handling the fruit and produce of the Northwest this season, to a large extent, has been doing a very large business, in car lots only, having sold 1,000 cars of apples during one week recently, for future delivery at prices, it is understood, about 25c. per box higher than those made by independent dealers. Estimates of the apple crop are shrinking, the yield at present being placed at around 7,500 cars, or say 4,500,000 boxes. Prices obtained will, however, be from 25 to 50 per cent. in excess of those expected a few months ago.

DOMINION OF CANADA

Demand for Fall and Winter Merchandise Exceeding Expectations at Most Centers

MONTREAL.—The cooler weather is helpful to retailers of dry goods and kindred lines, and wholesalers report that sorting business is proving better than the anticipations formed earlier in the year. The market for manufactured cottons has developed much strength owing to reports that the cotton crop is short in quantity and poor in quality. The Dominion Textile Company, controling half a dozen large mills, has withdrawn all quotations pending the preparation of a new price list, and the Canadian Cotton Company has advanced all its lines from 21/2 to 5 per cent. Manufacturers of cotton underwear have also withdrawn quotations. Reports from Dundee advise an advance of from 20 to 25 per cent. in jute goods, and this will also likely affect the price of oilcloths and linoleums. The iron market shows just a moderate movement and domestic pig iron is quoted at about \$17 at the furnace. The new furnace at Port Colborne was blown in last week and is reported to have already secured some fair contracts. Groceries are in fair seasonable distribution. The local refineries rather unexpectedly reduced quotations for sugar 10c. a cental on the 1st, making the figure for standard granulated now \$4.45, in barrels. Stocks of molasses on spot and at primary points are reported low. The milling company has advanced rice 15c. a cental. Glucose is higher owing to the short corn crop in the West. Quotations for new pack tomatoes and corn have not yet been fixed. Boot and shoe manufacturers are not over busy at present, and the local demand for leather is slack, but quite a fair movement is reported in sole to Britain. Dry hides are higher and tanners quote 29c. for manufacturers' No. 2 sole. Conditions in the clothing trade are not altogether satisfactory, and manufacturers in this line are again threatened with strike troubles. Grain receipts at this port show a very marked increase over last year. Receipts of wheat exceed last year's figures of same date by over five million bushels, while the increase in flaxseed is some 6,000,000 bushels, and the aggregate increase is over 14,-000,000 bushels. Cheese shipments are fairly maintained, but show a gradual yearly decline; exports to date aggregate 1,123,000 boxes as against 1,274,000 boxes at this date a year ago. Money is coming in better from the West and general collections are fair as a whole.

TORONTO.—Trade in wholesale lines was fairly active during the past week, the early movement of the western crops having had a beneficial effect and the money tension being relieved to some extent. The value of the crops in the prairie Provinces this year is estimated at \$240,000,000. Merchants are in good spirits and the outlook is encouraging. In dry goods the travelers are booking a large number of orders for spring lines and the sorting-up trade is fairly satisfactory. In clothing and millinery the movement is fairly active. Prices generally are steady and payments improving. In hardware there is a fair volume of sales and metals are firm. Groceries are fairly active, with the staple lines moving freely. Leather and hides continue firm. Provisions are selling well at firm prices. The grain trade is fair, but the movement is still in Manitoba wheat. Ontario grains are not offering very freely and prices are maintained. In butter and eggs, trade is up to the average, with prices firmer.

QUEBEC.—A certain amount of activity is apparent in the dry goods trade. Boot and shoe factories are not running full time, as price of leather is high and jobbers are holding back their orders. Money is still tight, but wholesalers state there has been some improvement in remittances from their customers. Work on the Quebec bridge is being pushed, while other important enterprises for Quebec harbor are under consideration by the Federal Government and confidence is expressed that affairs in the near future will show a market improvement. Fine weather has prevailed and the crops, which are excellent and large, will doubtless put the farmers in an easier financial condition this fall.

VANCOUVER.—Railway extension work in many parts of British Columbia is very active and operations in hand will not be completed for some time to come. There are prospects of extensive harbor improvements here in the near future. Farmers report a brisk demand for fruit and produce and good crops in the territries should soon cause an increased movement in lumber, etc. Wholesalers report the general volume of business keeping up well, with fair collections, and there seems to be fair prospects of an active fall retail trade in dry goods, men's furnishings, etc.

FAILURES FOR NINE MONTHS

A Small Decrease in Number, but Larger Liabilities

Commercial failures in the United States during the first nine months of 1913 were 11,712 in number and \$196,-746,376 in amount of defaulted indebtedness. Numerically, this represents a gratifying decrease from the 11,816 defaults in the corresponding nine months last year, but, owing to several insolvencies of exceptional size, the aggregate liabilities were swelled above normal and compared with \$153,544,360 in the same period of 1912. Separation of the statistics according to the usual general classification shows that there were 3,022 suspensions in manufacturing lines for \$84,158,194; trading losses numbered 8,216 and involved \$83,806,688, while reverses among agents, brokers and concerns of a similar nature were 474, with debts of \$24,881,494. These figures compare with 2,839 manufacturing reverses for \$65,693,312 last year, 8,523 failures in trading occupations for \$69,-646,987 and 454 in other commercial branches, involving \$18,204,061. Thus, it appears that the falling off in the number of insolvencies was confined wholly to the trading division, whereas the indebtedness was larger in all three classes-the difference in both manufacturing and trading being especially marked. Banking suspensions during the first nine months of 1913 were 76 in number and only \$8,900,114 in amount, as compared with 63 in 1912 for

The comparison of the New England States is unfavorable, there being 1,279 suspension with liabilities amounting to \$14,259,723, while for the same months in 1912 these totals were 1,142 and \$11,615,507, respectively. The number was greater in every State but Vermont and Connecticut, while Maine and Connecticut were the only ones in which there was a decrease in the indebtedness. The statement for Maine shows the most favorable change, for while there was an increase of 15 in number, liabilities fell off more than \$566,000, whereas in Connecticut-the only State reporting improvement in both respects—there was a falling off in number of only 1 and in liabilities of less than \$255,000. On the other hand, the most unsatisfactory comparison was made by Massachusetts, with defaults numbering 674 against 596 and liabilities amounting to \$9,823,148 as contrasted with \$6,869,813, although New Hampshire and Rhode Island also reported a substantial increase in both items.

Although there was a decrease in the number of insolvencies in the Middle Atlantic States of no less than 195, 2,298 comparing with 3,193, the liabilities, which amounted to \$72,834,372, showed an expansion of more than \$10,000,000 over the \$62,794,062 reported for the corresponding nine months in 1912. New York makes an unsatisfactory comparison, both the number and amount in that State being appreciably larger, the former 1,959 contrasting with 1,804 and the latter, \$54,890,825 comparing with \$38,875,339. The defaults in New Jersey were 43 less than last year, but the amount involved increased about \$63,000. A marked improvement in conditions, however, in Pennsylvania is indicated, that State reporting only 797 suspensions for the nine month period, with defaulted indebtedness aggregating \$13,492,715, as against 1,104 last year, when the amount involved reached

Six of the nine South Atlantic States report a decrease in number, but this contraction is more than offset by the gains in the remaining three, so that the total is somewhat larger than last year, 1,375 comparing with 1,350, while only in Delaware and West Virginia are the liabilities less, this item, \$19,458,966, making quite an unsatisfactory comparison with the \$16,723,000 of last year. Maryland reports a falling off in number of 11, but an increase in amount of indebtedness of considerably more than \$1,000,000, while Virginia, with 274 suspensions for \$2,955,082

against 241 for \$2,807,000, South Carolina with 161 for \$1,769,558 against 97 for \$1,627,942 and Georgia with 353 for \$4,965,833 against 312 for \$4,806,636, make a more unfavorable exhibit as to number than as to the amount involved. The returns of Delaware and West Virginia show general improvement, in the former 6 involving \$19,310 comparing with 25 for \$294,061 and in the latter 118 for \$933,828 contrasting with 131 for \$1,291,009.

Considerable decrease in number but only a moderate expansion in liabilities are a very notable feature in the returns of the South Central States, in which 1,524 suspensions compare with 1,806, and the amount of indebtedness, \$21,918,646, contrasts with \$20,364,763. Kentucky makes an exceptionally favorable comparison with a year ago, with only 153 insolvencies and \$1,071,165 liabilities as against 210 last year for \$1,870,910. There was also a remarkable reduction in the number of defaults in Texas, 315 comparing with 468, as well as a substantial contraction in amount. Alabama, Mississippi, Arkansas and Oklahoma show some decrease in number, but more or less gain in liabilities. Tennessee, with 305 insolvencies comparing with 261 last year and defaulted indebtedness of \$4,540,396 against \$2,066,516 makes the most unsatisfactory exhibit of any State in this section, although the returns by Louisiana are also distinctly unfavorable.

The five States in the Central East report 1,955 commercial suspensions involving \$42,260,687, which is a marked contrast to the 1,841 for \$19,892,374 reported for the same nine months a year ago. Except for a decrease of 25 in number in Ohio and 4 in Indiana, both number and amount were much larger in every States in this section. Ohio, notwithstanding the falling off numerically reports an expansion in liabilities of more than \$4,500,000. Illinois, with 753 defaults and indebtedness of \$14,585,862 comparing with 691 for \$6,307,912 makes a notably unfavorable showing. An equally unsatisfactory exhibit is made by Indiana with 338 for \$6,841,327 against 342 for \$3,468,256, Michigan with 201 for \$5,682,363 against 158 for \$1,724,754, and Wisconsin with 179 for \$3,616,210 against 141 for \$1,564,274. It may, however, be noted that in part the pronounced increase in the liabilities reported by these States can be accounted for by the unusual number of failures in which exceptional amounts were involved.

The seven States in the Central West make quite a satisfactory exhibit, especially as to number, there being only 958 suspensions with liabilities of \$11,218,438, as against 1,114 for \$11,196,688 in 1912. Every State reports a substantially numerical decrease and in Minnesota, Missouri, South Dakota and Kansas a pronounced contraction in liabilities also appears. Thus, there were in Minnesota 158 failures with a defaulted indebtedness amounting to \$1,952,835, as contrasted with 199 last year for \$2,066,-334; in Missouri 311 for \$2,901,396 against 365 for \$3,-568,239; in South Dakota 29 for \$263,261 against 36 for \$390,765, and in Kansas 149 for \$1,612,534 against 164 for \$2,154,463. The showing for this section, in view of the excellent comparisons made by the foregoing States, may be considered highly favorable, although the increased liabilities in Iowa, North Dakota and Nebraska result in a slight gain in the total as compared with 1912.

A substantial improvement appears in almost every particular in the returns of the western States, with a very satisfactory contraction in both number and liabilities. In Idaho, Wyoming and Arizona insolvencies were less numerous and in the remaining States which reported gains the increase in practically every case was very small. On the other hand, every State, except Utah, showed more or less falling off in the amount of indebtness. The most noticeable changes appear in Idaho, the number of defaults in that State being 50 against 71 last year, while liabilities were \$296,570 against \$325,509 a year ago; in Wyoming the failures numbered 17 for only \$49,600 against 23 for \$160,422, this being the only instance in which the decrease in amount reached \$100,000. In Utah, the only State reporting larger liabilities than last year, the increase was less than \$11,000.

COMMERCIAL FAILURES—NINE MONTHS, 1913.

STATES.		TOTAL 19	913.	тот	AL 1912.		Classif	ied F	ailures,	1913			BANK
						_	FACTURING.	Т	RADING.	От	HER COM'L.		LURES.
New England.	No.	Assets.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.
Maine New Hampshire Vermont Massachusetts Connecticut Rhode Island	131 38 40 674 272 124	\$410,709 229,993 149,166 4,404,471 1,021,370 469,500	\$774,692 409,714 251,096 9,823,148 2,167,991 833,082	116 20 43 596 273 94	\$1,341,204 101,532 241,237 6,869,813 2,422,709 639,012	33 11 10 307 70 43	\$135,719 77,867 93,308 5,957,361 1,064,016 455,896	95 27 27 310 192 76	\$614,223 331,847 149,088 2,627,823 980,453 339,686	3 57 10 5	\$24,750 8,200 1,237,964 123,522 37,500	:: :: :2 ::	\$2,000 ,000
TOTAL Third Quarter Second Quarter First Quarter Middle Atlantic.	1,279 395 397 487	\$6,685,209 2,079,061 2,582,392 2,023,756	\$14,259,723 4,560,961 5,108,033 4,590,729	1,142 352 348 442	\$11,615,507 4,181,537 2,666,576 4,767,394	474 151 152 171	\$7,784,167 2,690,445 3,256,595 1,837,127	727 215 223 289	\$5,043,620 1,222,785 1,395,703 2,425,132	78 29 22 27	\$1,431,936 647,731 455,735 328,470	2	\$2,000 ,000
New York New Jersey Pennsylvania	1,959 242 797	\$29,277,180 2,570,029 9,193,241	\$54,890,825 4,450,832 13,492,715	1,804 285 1,104	\$38,875,339 4,387,630 19,531,093	760 94 226	\$25,561,261 2,879,464 6,169,799	1,080 137 531	\$20,372,578 863,531 4,915,489	119 11 40	\$8,956,986 707,837 2,407,427	1 1 1	\$30,000 750,000 9,000
TOTAL Third Quarter Second Quarter First Quarter	2,998 846 999 1,153	\$41,040,450 9,386,208 10,349,290 21,304,952	\$72,834,372 17,765,387 18,792,937 36,276,048	3,193 977 936 1,280	\$62,794,062 18,564,510 19,130,523 25,644,029	1,080 329 367 384	\$34,610,524 9,564,069 7,360,423 17,686,032	1,748 475 575 698	\$26,151,598 5,186,899 8,108,414 12,856,285	170 42 57 71	\$12,072,250 3,014,419 3,324,100 5,733,731	3 1 2	\$'789,000 750,000 39,000
South Atlantic.													
Maryland Delaware Dist. Columbia. Virginia Virginia West Virginia North Carolina. South Carolina. Georgia. Florida	154 68 274 118 100 161 353 141	\$2,587,041 8,100 1,504,609 1,198,019 622,065 1,287,485 1,583,144 3,385,042 4,845,312	\$3,041,731 19,310 1,560,506 2,955,082 933,828 1,898,186 1,769,558 4,965,883 2,314,882	165 25 69 241 131 158 97 312 152	\$1,966,685 294,061 800,994 2,807,060 1,291,009 1,485,856 1,627,942 4,806,636 1,642,757	48 24 53 19 20 7 39 18	\$1,838,803 765,048 1,546,306 364,071 1,335,000 360,210 672,027 1,366,216	96 41 217 99 78 152 309 119	\$876,118 19,310 775,458 1,158,127 569,757 555,886 1,376,348 4,010,066 790,266	10 3 4 2 2 5 4	20,000 250,649 7,300 24,000 283,790 158,400	:: :2 1 :1 :5 1	\$175,000 390,000 284,501
Total Third Quarter Second Quarter. First Quarter	1,375 398 406 571	\$17,020,817 2,608,775 6,814,895 7,597,147	\$19,458,966 4,217,734 6,628,819 8,602,413	1,350 381 338 631	\$16,723,000 5,257,800 2,971,980 7,493,220	228 70 74 84	\$8,256,681 1,768,446 3,415,709 3,072,526	1,117 321 320 476	\$10,131,336 2,260,288 2,711,561 5,159,487	30 7 12 11	\$1,070,949 199,000 501,549 370,400	10 3 2 5	\$849,501 249,000 100,000 499,501
South Central. Kentucky								101			**********	١,	
Tennessee. Alabama. Mississippi. Arkansas Okiahoma Louisiana. Texas.	153 305 147 140 124 218 122 315	\$1,246,123 4,477,593 1,698,726 1,732,568 685,095 1,838,222 6,265,940 1,594,525	\$1,071,165 4,540,396 1,749,647 1,954,004 1,208,714 1,906,768 5,451,380 4,036,572	210 261 155 188 142 263 119 468	\$1,870,910 2,066,516 2,305,460 1,886,249 2,107,026 1,828,830 4,007,365 4,292,407	29 43 18 11 11 5 16 31	\$366,869 \$38,322 459,900 \$21,110 284,890 32,120 1,474,900 138,130	121 250 129 125 111 210 103 275	\$597,686 2,771,154 1,289,747 1,075,294 917,324 1,866,148 3,204,590 3,033,262	3 12 4 2 3 3 9	\$106,610 930,920 57,600 6,650 8,550 771,890 865,185	1 6 1 7 6 5 4 4	\$722,127 587,000 80,000 585,500 414,000 612,427 111,500
TOTAL Third Quarte Second Quarter First Quarter Central East.	1,524 436 462 626	*19,538,792 6,277,352 5,447,475 7,813,965	\$21,918,646 6,399,645 6,078,465 9,440 536	1,806 447 660 799	\$20,364,763 5,403,437 6,072,664 8,888,662	164 43 62 59	\$4,416,241 1,255,300 1,830,041 1,320,900	1,324 380 387 557	\$14,755,205 5,023,345 3,254,024 6,477,836	36 13 13 10	\$2,747,200 121,000 994,400 1,631,800	35 10 12 13	\$3,112,554 539,427 1,639,127 934,000
Ohio	484	\$12,161,164	\$11,534,925	509	\$6 .927.178	161	\$8,017,914	304	\$2,908,611	19	\$608,400	11	\$620,000
IndianaIllinois Michigan Wisconsin	753 201 179	4,763,131 7,083,604 5,770,143 3,066,761	6,841,327 14,585,862 5,682,363 3,616,210	342 691 158 141	\$6,927,178 3,468,256 6,307,912 1,724,754 1,564,274	74 216 55 56	5,252,500 5,840,100 3,523,253 2,351,806	251 493 142 118	1,505,527 4,105,859 2,129,910 824,683	13 44 4 5	83,300 4,639,903 29,200 439,821	1	15,000 10,000
TOTAL Third Quarter Second Quarter First Quarter	1,955 678 586 691	\$32,844,803 16,240 359 7,870,751 8,733,663	\$42,260,687 21 179,792 10,530,306 10,550,589	1,841 564 547 730	\$19,892,374 5,259,120 6,810,171 7,823,083	562 204 176 182	\$24,985,473 13,358,185 6,478,755 5,148,533	1,308 440 381 487	\$11,474,590 3,975,007 3,073,220 4,426,356	85 24 29 22	\$5,800,624 3,851,600 978,324 975,700	15 10 1 4	\$1,389,315 864,315 525,000
Central West. Minnesota	158	\$1,645,009	#1 050 005	199	\$2,066,334	34	\$859,820	119	\$1,047,305	5	\$45.710	3	\$260,000
Iowa. Missouri North Dagota South Dakota Nebraska Kansas	191 311 35 29 85 149	1,444,600 2,250,260 493,449 184,140 738,658 1,267,351	\$1,952,835 2,328,300 2,901,396 659,509 263,261 1,500,603 1,612,534	193 365 40 36 117 164	1,664,664 3,568,239 490,441 390,765 851,782 2,164,463	40 58 1 3 10 30	647,300 1,050,031 6,950 3,900 80,000 787,389	146 242 34 26 72 112	904,500 1,775,275 652,559 259,361 1,414,003 809,945	11 3 7	\$45,710 776,500 76,090 6,600 15,200	3 1 1 2 3 7	35,000 19,000 100,000 25,000
TOTAL Third Quarter. Second Quarter First Quarter	958 300 316 342	\$8,023,467 2,762,291 3,574,911 1,686,265	\$11,218,438 3,814,374 4,579,720 2,824,344	$\begin{bmatrix} 1,114\\ 320\\ 326\\ 468 \end{bmatrix}$	\$11,196,688 3,817,043 3,070,875 4,308,770	176 65 60 51	\$3,435,390 1,233 506 1,636,784 565,100	751 224 246 281	\$6,862,948 2 495,968 2,173,136 2,193,844	31 11 10 10	\$920,100 859 000 769,800 65,400	11 5 4 2	\$439,000 79,000 160,000 200,000
Western.									,				
Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	33 50 17 157 20 11 55 18	\$86,479 212,460 28,200 886,605 108,100 43,208 216,000 38,147	\$192,706 296,570 49,600 1,286,127 137,700 61,052 360,770 81,554	25 71 23 152 19 21 51	\$209,846 325,509 160,422 1,394,723 152,514 100,181 349,122 135,800	16 	\$15,329 8,500 4,000 180,090 18,910 8,000	27 44 15 135 20 11 48 17	\$177,377 281,670 45,600 903,028 137,705 61,052 341,860 73,554	6	\$6,400 203,009	2 2 2	\$8,000 210,000 60,000
Total Third Quarter Second Quarter. First Quarter	361 114 130 117	\$1,619,199 427,839 500,850 560,510	\$2,466,079 748,171 892 579 825,329	373 113 122 138	\$2,828,117 923,413 839,038 1,065,666	36 10 10 13	\$234,829 153,800 38,300 42,729	317 99 119 99	\$2,021,841 564,571 737,470 719,800	8 2 1 5	\$209,409 79,800 116,809 62,800	6 1 2 3	\$278,000 210,000 68,000
Pacific. Washington Oregon California	296 293 673	\$2,057,350 2,385,058 3,188,884	\$3,339,973 3,510,476 5,479,016	304 192 501	\$3,368,114 1,786,343 2,975,392	84 84 134 302	\$1,427,114 1,739,369 1,168,406	203 196 525 924	*\$1,694,164 1,647,102 4,024,284 	9 13 14 36	\$218,695 124,005 286,326 \$629,026	1 2 	\$20,000 22,744 \$42,744
TOTAL Third Quarter. Second Quacter. First Quarter	1,262 382 409 471	\$7,631,292 3 492,498 2,094,956 2,043,838	\$12,329,465 5 141,251 3,465,925 3,722,289	997 345 412 340	\$8,129,849 1,900,277 3,208,073 3,021,499	302 98 96 108	\$4,334,889 2,541 174 841 995 951,720	924 279 299 346	\$7,365,550 2,495,101 2,539,080 2,331,369	5 14 17	\$629,026 104,976 84,850 439,200	2 1	32,744 10,000
Total, U.S Third Quarter Second Quarter First Quarter	11,712 3,549 3,705 4 458	\$134,404,029 43,274,413 39,365,520 51,764,096	\$196,746,376 63,837,315 56,076 784 76 832,277	11,816 3,499 3,489 4,828	44,769,900	3,022 973 997 1,052	\$84,158,194 28,664,925 24,858,602 30,634,667	8,216 2,433 2,550 3,233	\$83,806,688 23,223,964 23,992,615 36,590,109	474 143 158 173	\$24,881,494 8,048,426 7,225,567 9,607,501	85 30 30 25	\$8,899,613 2,482,241 4,236,501 2,180,871

Commercial failures in the Pacific States for the first nine months of 1913 make an extremely indifferent comparison with those of the same period last year, defaults numbering 1,262, with liabilities aggregating \$12,329,465, as contrasted with 997 suspensions involving \$8,129,849. Washington reports 296 failures, a decrease of 5 compared with last year, with liabilities of \$3,339,973, or slightly

less than the \$3,368,114 of 1912. Oregon and California, however, make very unfavorable returns, in the former there being 293 suspensions, with a defaulted indebtedness of \$3,510,476 and in the latter 673 for \$5,479,016, as contrasted with the 192 defaults for \$1,786,343 and the 501 for \$2,975,392, respectively, which occurred in those States in 1912.

THE MONEY MARKET

Heavy October Settlements Cause a Temporary Advance in Money

Call money loaned this week at the highest rate since the first week in April, when, like the present period, the market was under strain of the quarterly interest and dividend payments. Although the rate advanced to 5 per cent., the great bulk of the business was done at 8 per cent. The hardening of call money was not an unexpected development, in view of the fact that the October first settlements are very heavy and the temporary withdrawal of funds for that purpose finds reflection in a marking up of rates. The London market has also been experiencing the strain of the preparations for the quarterly payments and unusually high rates have prevailed at that center. In fact the hardening discount rates in the open market abroad brought about an advance in the Bank of England's minimum discount rate from 41/2 to 5 per cent., the first change since the rate was reduced from 5 to 41/2 per cent. on April 17. Last year the bank advanced its rate in October, to the same figure, but the change was made two weeks later. The present action of the Governors of the bank was hastened by the heavy withdrawals of gold for Germany and Egypt, as well as for India. While the bank's higher discount rate naturally decreases the probability of the early importation of gold here, recent movements in sterling exchange also lessened belief that an influx of gold might be expected in the near future. Demand rates rose this week 35 points from their low figure in the face of the higher rates for money. The banks continue to lose cash to the Sub-treasury, but the movement of exchange on New York at Chicago still favors this center and indicates that the movement of currency is still eastward. The steady increase of Government deposits in the banks of the South and West is largely responsible for this condition, at a period of the year when money is usually moving out of New York into the interior for crop moving purposes. The latest Treasury statement shows that Government deposits in the National banks amount to \$78,824,000. A month ago they amounted to \$55,600,000.

Foreign Exchange

The continuance of case in the New York money market, barring the temporary rise in call money on Wednesday, taken in connection with the steady rise in discount rates in London leading up to the advance in the official rate on Thursday to 5 per cent., had the effect of offsetting, in a measure, the influences which had brought foreign exchange in New York to the gold import point. Demand sterling declined to \$4.8540, which was the low point of the previous downward movement two weeks ago, but from that figure it recovered quite sharply when it appeared that the Bank of England might advance its discount rate.

Foreign Finances

Although the percentage of reserve shown by the Bank of England in its statement this week is in itself satisfactory, the report was by no means a good one. The very heavy loss of £3,000,000 in bullion was an almost unprecedented withdrawal, and is sufficient explanation of the action of the Governors of the bank in advancing the rate of discount to 5 per cent. The unusually heavy demands for gold by Germany, Egypt and India undoubtedly brought about this result. Primarily the sharp shrinkage in bullion holdings lessened the reserve £4,000,000, bringing it down £1,400,000 below the showing at this time last year. While deposits were reduced £2,600,000 the loan item increased nearly £600,000 and there was an advance of £800,000 in Government securities, which indicates that the Government Treasury has evidently been a heavy borrower. The proportion of reserve to liabilities stands at 53,26 per cent, as compared with 53,84 per cent, a week ago, and 48,74 per cent, at this time last year. At London call money was quoted at 3 to 3½ per cent, and three months' bills in the open market at 4¼ to 4½ per cent. At Paris the charge was 3¾ per cent, and at Berlin 6 per cent.

Specie Movement

At this port last week: Silver imports, \$152,709; exports, \$1,-245,669; gold imports, \$640,591; exports, \$350. From January 1: Silver imports, \$7,682,969; exports, \$54,755,975; gold imports, \$16,754,129; exports, \$69,426,364.

New York Bank Statement

The weekly statement of the New York banks showed a large increase in loans and deposits; also in specie. The surplus reserve showed a moderate gain. The actual statement compares with a year ago as follows:

ducting an ordina			
	Week's changes.	Sept. 27, 1913.	Sept. 28, 1912
Loans I	nc. \$7,798,000	\$1,951,631,000	\$1.953.036.000
Deposits I	nc. 2.024,000	1,790,643,000	1,797,110,000
Circulation I	nc. 9,000	45,123,000	46,466,000
SpecieI	nc. 3,981,000	340,316,000	328,055,000
Legal tendersD	ec. 1,731,000	76,313,000	83,598,000
Total cash In	nc. \$2,250,000	\$416,629,000	\$411,653,000
Surplus I		11,044,050	9,499,100

Money Conditions Elsewhere

Philadelphia.—Conditions in the money market present no special features, the general tone being still strong and offerings somewhat light, pending the turn of the month, when disbursements to a considerable amount are expected. Rates are quoted at 5 per cent. for call money, 5 to 5½ per cent. for time loans, and from 5½ to 6 per cent. for choice commercial paper.

Baltimore.—The money market shows no important feature,

Baltimore.—The money market shows no important feature, and though more funds are available the rate for call loans remains firm at 6 per cent.

New Orleans.—There has been no special change in the monetary situation and the demand which has been fairly active is principally for trade purposes.

CINCINNATI.—Demands for loans the past week showed some decline, especially as to stock market requirements. The receipts of funds from the country districts has decreased to a considerable extent, and in some quarters has stopped altogether. This has reduced funds here, but as the demand has also lessened, it has had no effect on local banks. Interest rates are unchanged, 6 per cent. prevailing for call and time loans and discounts, although some brokers' loans have been made at 5½ per cent. Under present conditions no easing is looked for in the near future.

CHICAGO.—Rates are quoted from 5½ to 6½ per cent. and the aggregate discounts equal expectations, although offerings of choice commercial paper at the minimum figure are rather light. Fair business is done over the counter at 6 per cent. Collateral loans reflect increasing activity, but there is decrease in grain and cotton transactions. The October settlements run heavier than at this time last year and indicate promptness in manufacturing and jobbing payments. Funds appear to be in ample supply for requirements and some banks report additional deposits. The country banks are more active in the buying of high grade paper and the agriculturists steadily improve their position by prompt crop marketings and reduction of indebtedness. Bank clearings here in September rose to \$1.308.471,747, a gain of \$4.43 per cent. over September, 1912. For nine months the aggregate is \$11,887,731,644, an increase of 5.66 per cent. over corresponding months last year. The outgo of currency to the interior is less than expected. Bonds now are in better request than at any time within the past four months and this market will gain in activity with probable continuing ease in money.

MINNEAPOLIS.—The activity incident to the season's crop moving is now under way. The heavy demand for money for grain buying purposes has been handled by the Twin City banks with less interruption to general business than ever before. Money is plentiful and in active demand at 6 per cent.

Railroad Earnings

Gross earnings of all United States railroads making weekly reports to Dux's Review show a slight improvement for the first three weeks of September, the total amounting to \$26,812,110, a gain of 0.3 per cent. as compared with the earnings of the same roads for the corresponding period a year ago. In the South and Southwest a number of roads still report loss, which is probably due to a smaller movement of grain in those sections where the crops were damaged by the drought of the past season, but it is worthy of note that in every instance the falling off is very slight and is fully offset by gains on other reads in the same part of the country. In the South there are also a number of roads which make decreased returns, but most of the leading systems report fairly satisfactory gains, so that the total is somewhat larger than last year. Among the railroads reporting expansion for the third week of the month are Buffalo, Rochester & Pittsburgh, Chicago, Indianapolis & Louisville, Colorado & Southern, Southern, Louisville & Nashville, Alabama Great Southern, Chicago & Alton and Cincinnati, New Orleans & Texas & Pacific. In no case is the gain at all pronounced, but the comparison is fairly satisfactory, inasmuch as last year railroad business was very active. In the following table are given the gross earnings of all United States railroads for three weeks of September and the gain as compared with the earnings of the same roads for the corresponding period a year ago; also for the roads that reported for the two preceding months, together with the percentages of gains or loss compared with last year:

	1913.			Per Cent
September, 3 weeks	\$26,812,110	Gain	\$87,224	0.3
Angust, 3 weeks	24,315,502	Loss	690	0.0
July, 3 weeks	25,498,451	Gain	1,173,263	4.8

COTTON MARKET EASY

Alternate Periods of Strength and Weakness, with the Latter Predominating

Various factors contributed to the development of easier conditions in the cotton market this week, and although there were occasional periods of reaction the general tendency was downward. Of these, heavy profit-taking sales by local interests and liberal selling in the South, reports of clearing weather in Texas and rumors of labor troubles in Lancashire were perhaps the most effective, but they were in part overcome later in the week by renewed rains in the Southwest and the publication of an adverse crop report by a leading southern authority. Further liquidation was caused by the Government weekly weather report which gave generally favorable conditions prevailing throughout the western part of the belt, except for showers in Louisiana, while in the eastern sections the weather has favored rapid picking and the receipts at Savannah, Charleston and New Orleans are far in excess of those at this time last year. On the other hand, it was noted that notwithstanding the general selling movement, some very large interests, instead of disposing of their holdings purchased quite freely, several prominent spot houses especially being liberal buyers. This was construed as indicating a continued good demand for the actual staple and was regarded as a strengthening influence. The principal attention of the trade, however, was directed to the final report of the Agricultural Bureau for 1913, which, on the whole, proved to be somewhat better than expected. The estimate which was published at noon on Thursday, made the condition of the crop on September 25 64.1 as compared with 68.2 on August 25, and a ten-year average of 68.6, whereas the various market estimates ranged from 62 to 65, with the lower figure predominating. The detailed report showed that the greatest deterioration during the month was in the eastern part of the belt, there being a sharp falling off in condition in Mississippi, Alabama, Georgia and South Carolina, while that of Texas declined only 1 point and of Oklahoma 3 points. After the publication of the report the market broke about 25 points from the high level of the forenoon, and from that time to the end of the week the market was nervous, but with the fluctuations confined within rather narrow limits. The estimate of the Census Bureau, published on the same day gave the amount of cotton ginned up to September 25 as 3,237,851 bales, as compared with 3,005,934 on the same date in 1912 and 3,876,594 in 1911, and with the exception of the latter figure is the largest amount ever ginned up to that date.

SPOT COTTON PRICES.

Middling uplands.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
New York, cents	14.30	14.20	14.20	14.20	14.20	14.10
New Orleans, cents	13.87	13.94	13.94	14.00	14.00	14.00
Savannah, cents	13.75	13.75	13.75	13.75	13.75	13 75
Liverpool, pence	7.93	7.96	7.85	7.71	7.89	787

DAILY CLOSINGS OF COTTON FUTURES IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September		14.03				5555-2
October		13 93	13.75	14.00	13.95	13.81
December		13.78	13 65	13.85	13.80	13.70
March	1387	13.70	13.54	13.73	13.68	1353

Latest statistics of supply and movement of American cotton compare with earlier dates as follows:

		Abroad and		Week's
	In U. S.	Atloat	Total.	Increase.
1913. Sept. 26	728,329	931,722	1,660,051	235,581
1912. * 27	899,984	1.020,501	1,920,485	254,838
1911, " 29	878.054	756,500	1,634,554	340,520
1910, " 30	622,836	692,469	1,315,305	337,699

From the opening of the crop year to September 26, according to statistics compiled by the Financial Chronicle, 1,373,999 bales of cotton came into sight against 1,287,526 bales last year and 1,477,461 bales two years ago. This week port receipts were 424,399 bales against 450,344 bales last year and 447,659 in 1911. Takings by northern spinners for the crop year to September 26, were 137,467 bales compared with 89,503 bales last year. Last week's exports to Great Britain and the Continent were 219,717 bales against 184,948 the same week in 1912, while for the crop year 635,193 bales compare with 500,658 in the previous season.

THE STOCK AND BOND MARKETS

Further Selling Pressure Causes a Lower Level of Prices

The stock market was under further selling pressure for a considerable time this week and prices fell to the lowest level of the present reactionary movement. The heaviest offerings were in United States Steel and Union Pacific and the weakness of these two issues had a general adverse effect. The sharp decline in the shares of the lastnamed company was attributed to disappointment at the failure of its directors to take action on the expected distribution to its stockholders of the assets received from the sale of the company's Southern Pacific holdings. No announcement was made in this regard, and in the absence of positive information currency was given to reports of various kinds in connection with the matter to which the share quotations more or less responded. The largest dealings occurred in United States Steel and that issue bore the brunt of the selling movement with a resultant sharp depreciation in price. Reading and Amalgamated Copper ranked next in point of activity to these two leaders and in both of them the transactions were on a large scale, with their prices moving over a wide range. Republic Iron & Steel lost ground heavily in sympathy with the recession in the premier industrial. American Sugar fell off sharply at one time and losses of consequence occurred in Great Northern ore certificates and M. Rumely preferred shares. Pittsburgh Coal common and preferred were notable for a sharp upward movement and a good gain was made by United States Express. Missouri Pacific was strong at one time as a result of the good showing made in the company's annual report. Canadian Pacific was more than any other issue affected by the fluctuations of the foreign markets, where the Balkan situation was again a factor. Included among the active issues were American Can. Erie. Northern Pacific, Rock Island and Southern Pacific. The occasional covering of short contracts brought about periods of improvement, but the market lapsed into dulness following these upward spurts until such time as the selling pressure was renewed.

Daily transactions in stocks and bonds on the New York Stock Exchange compare with last year as follows:

Week Ending	-Stocks-	Shares-	Bonds				
October 3, 1913.	This Week	Last Year.	This Week.	Last Year			
Saturday	133,028	376,725	\$822,000	\$1,275,000			
Monday	312,877	804 330	1,393,000	2,710,000			
Tuesday	434,077	636.388	1,537,000	1,635 500			
Wednesday	315.246	651,263	1,102,500	2,075,000			
Thursday	276,943	669,249	1.279,000 .	2,150,500			
Friday	223 300	792,300	1,225,000	2,447,000			
				**** ***			

RAILROAD AND MISCELLANEOUS BONDS.—The railroad and miscellaneous bond market was moderately active, but the movement of prices was not uniform, strength appearing in some directions, while elsewhere the weakness of the stock division had an adverse effect. A fair amount of trading in the local traction issues gave them prominence, although their price fluctuations were not especially significant. The convertible group were more active than recently, with particularly heavy dealings in Baltimore & Ohio 4½s, Chicago, Milwaukee & St. Paul 4½s, Union Pacific 4s, and New York, New Haven & Hartford 6s., when issued, the last-named improving to their highest quotation. Pacific Telephone & Telegraph 5s were a feature of strength at one period and transactions of good amount occurred in United States Steel 5s. New York City 4½s of 1963, temporary certificates, reached the highest price since their issue in continuance of the investment inquiry for that as well as the other local municipal bonds.

GOVERNMENT AND STATE BONDS.—The sales of Government bonds on the New York Stock Exchange included, among United States issues, 3s, coupon, at 102½, and among foreign issues, Argentine 5s at 96½ to 96, and Japanese 4½s at 88½ to 88½. In State securities, New York State 4s of 1961 sold at 100, New York Canal 4s of 1962 at 100, and Virginia deferred 6s, Brown Bros. & Co. certificates, at 47 to 48.

NEW YORK STOCK EXCHANGE Weekly and Yearly Record of Stocks and Bonds

STOCKS	Last Sale	We	ek.	†† Y ear	1913.
	Fri.	High	Low	High	Low
Adams Express	*125 757e	7714	7314	150 Jan 29 801 ₂ Sep 16	1397 ₈ Mr 13 615 ₈ Jun 10
American Ag'l Chemical	7578 4518 9212	77^{1}_{4} 45^{1}_{2} 92^{1}_{2}	92	57 Jan 3	41 ¹ 4 sep 5 92 ¹ 2 Jun 3 19 ³ 4 Jun 10
do pref	* 67	27	25	501 ₂ Jan 2 86 Mr 6	70 Au 14
Am Brake Shoe & Fdry	* 901 ₄ *1311 ₂	3412	3212	96 ¹ 4 Jan 4 136 ⁵ 8 Jan 6 46 ⁷ 8 Jan 31	90 Jun 7 128 Jun 10 21 Jun 11
American Cando pref	33 ¹ ₄ 94 ¹ ₂	95 45 ¹ 8	93		Stile Jun 10
do pref	11638	1163 ₉ 371 ₂	$\frac{44}{116}$ $\frac{36}{36}$	56% Jan 2 117 Mr 5 48% Jan 6	36½ Jun 10 108 Jun 10 33¼ Jul 2
do pref	* 641 ₂ * 821 ₀	66	657 ₈	78 ¹ 2 Jan 2	33 ¹ ₄ Jul 2 60 ¹ ₄ Jun 28 80 Jul 23 105 Jul 23
American Can. do pref. American Car & Foundry do pref. American Cities. do pref. American Cotal Products. do pref. American Cotton Oil. do pref. American Express. American Heide & Leather. do pref. American Linseed. do pref. American Locomotive. do pref. American Mait. do pref. American Mait.	* 99 * 414	42	4112	109 ¹ 4 Jan 15 57 ³ 8 Jan 2 98 My 6	334 Jun 12
do pref	* 941 ₂ *117				92 ¹ 2 Sep 2 115 Au 9
American Hide & Leather	* 4 211 ₂	22 231 ₂	2112	001. Eab 10	3½ Jul 9 15½ Jun 10
American Linseed	* 81 ₂	9	23 9	2734 Apr 4 1112 Jan 31 3112 Jan 31	17 Jun 10 678 Jun 10 2012 Jun 10
American Locomotive	30	32 1021 ₂	293 ₄ 100	1063 Jan 2	27 Jun 10 9978 Au 12 788 Jun 4
American Malt	* 6 451 ₂	73 ₄	4512	13 Jan 3	40.89 mi TO
American Smelters praf B American Smelting & Ref.	* 8212 66	83 663 ₄	83	7434 Jan 30	79½ Jun 12 58½ Jun 10
do pref	*160	10058 165	993_{4} 164 1001_{4}	193 Jan 22	97 Jun 6 150 Jul 9
do pref new	*100 * 271 ₂	100^{1}_{4} 27 111	100 ¹ 4 27 109	105 Jan 21 40 ¹ 2 Feb 3 118 Jan 31	100 Jun 6 25 Jun 9 104% Jun 12 110% Jun 12
do pref	114	11534	115	118 Jan 31 11658 Jan 28 6618 Jan 30	59 Mr 26
American Tel & Tel	128 *2364	1313 ₈ 240	$^{127^{5}\!8}_{236^{7}\!8}$	140 Jan 3 2943 Jan 10	12512 Jun 10
do pres. American Mais. American Smeliters pref B. American Smeliting & Ref. American Smeliting & Ref. American Sunfi do pref new American Steel Foundries. American Sugar Ref. American Tel & Cable American Tobacco do pref new American Water Wks pref	*101	102	10112	10618 Jan 27	96 Jul 11 95 My 23
American Woolendo pref	* 21 811 ₂	23 ¹ 2 81 ¹ 2	23^{3}_{8} 80^{1}_{2}	2312 Sep 27	1618 Jun 10 74 My 7
Am Writing Paper pref Anaconda Copper	* 16½ 3658	1634 3818	163 ₄ 361 ₂ 751 ₂	32 ¹ 4 Jan 2 41 ¹ 2 Jan 2 120 Jan 7	3078 Jun 10
Atch, Top & Santa Fe	9458	79 95 ¹ 8 99 ¹ 4	941 ₄ 987 ₈	1063 ₀ Ton 6	92% Jun 12
American Water Wks pref. American Wooles. do pref. Am Writing Paper pref. Anaconda Copper. Assets Realisation. Atch, Top & Santa Fe. Atlantic Coast Line. Baldwin Locomotive. do pref. Battimore & Ohio do pref. Battimore & Ohio do pref. Batopilas Mining Bethiehem Steel do pref. Batopilas Mining Bethiehem Steel do pref. Brooklyn Rapid Transit. Brooklyn Rapid Transit. Brooklyn Rapid Transit. Brooklyn Rapid Transit. Coast July Dept. Canadian Pactic. Case (J 1) Co pref. Canadian Pactic. Case (J 1) Co pref. Central Leather. do pref. Central R fo f New Jersey Chesapeake & Ohio. Chicago Great West'n new. do pref. central R for Company Comp	120	1211 ₂	43	102 ¹ 4 Jan 29 133 ³ 8 Jan 9 53 ¹ 2 Jan 8	112 Jun 11
do pref	105 * 94	105 95	104 935 ₈	105½ Jun 6 106¾ Jan 22	40 Jun 10 100 ¹ 4 Jun 25 90 ⁵ 8 Jun 10
do pref	* 80	1 353 ₄	1	105 ¹ 2 Jun 6 106 ³ 8 Jan 22 88 Jan 10 1 ⁵ 8 Jan 17 41 ¹ 2 Jan 9	77 ¹ 4 Jun 18 1 Jan 14 25 Jun 10
do pref	7278	74 891 ₄	34 72 ¹ 2 88 ¹ 2	923, My 26	6214 Jun 10 8334 Jun 10
Brooklyn Union Gas	*13212	126 738	126 738	137% Jan 27 834 Mr 18	Tal Jun 10
Butterick Co	* 27 2118	2118	19	564 Feb 3	25 Jun 27 16 ¹ 8 Jul 23 45 Jul 23 208 b Jul 9
do pref	$232^{1}4$	233	52 22814	86 Jan 30 266 ³ 4 Jan 9 103 ⁵ 8 Feb 6	45 Jul 23 2081 ₂ Jul 9
Case (J 1) Co pref Central Leather	* 93 * 21 ¹ ₂	23 937 ₈	2114	30 ¹ 8 Feb 4 97 ¹ 4 Mr 3	17 Jun 10
Central R R of New Jersey	*300	5912	93 57 ¹ ₂	80 Jan 2	275 Jun 11
Chicago & Alton	* 1018 * 17%			80 Jan 2 18 Jan 2 25 ³ 4 Feb 25	7 ¹ 2 Jun 12 17 ¹ 4 Au 21 10 ¹ 8 Jun 4
Chicago Great West'n new.	* 13	13 293 ₄	13 29	18 Jan 2 25 ³ 4 Feb 25 17 ⁷ 8 Jan 9 35 Jan 9	10 ¹ 8 Jun 4 23 Jun 10 98 ⁵ 8 Jun 10
do pref	104^{7}_{8} 134^{3}_{4}	1063_{8} 1347_{8} 1287_{8}	104 ¹ ₂ 133 ³ ₄	1164 Jan 9	98% Jun 10 131% sep 18 1234 Jun 10
do pref.	170	128's	12812	188 Mr 3	181 My 23 1191 ₂ Au 25
do pref	.*130	4258	3978	15012 Jan 21	303 Sep 24
Cleveland Cin, Chic & St L.	* 3612			04 Jan 21	34 ⁷ ₈ Au 26 75 Au 28 24 ¹ ₂ Jun 10
Colorado Fuel & Iron do pref.	2918	3214	2918	41 ¹ 2 Feb 3 155 Feb 1	24 ½ Jun 10 150 Jan 24 23 ¾ Jun 12
do 1st pref	62	:::::		69 Mr 4	2334 Jun 12 64 Au 4
to pref. Chicago Great West'n new. do pref new. Chicago, Mil & St Paul. do pref. Chicago, Mil & St Paul. Chicago, Mil & Omaha. do pref. Chicago, St F. M. & Omaha. do pref. Chicago, St F. M. & Omaha. do pref. Colorado Fuel & Iron. do pref. Colorado Southern do 1st pref. Consolidated Gas. Corn Products Refining Co. do pref. Consolidated Gas. Corn Products Refining Co. do pref. Cora Corneroducts Refining Co. Crex Carpet Co.	13212	133	132 ¹ ₂ 10 ¹ ₂ 68	69 Mr 4 6518 Apr 1 14238 Jan 9 1718 Jan 31	55 Jul 1 12518 Jun 10 78 Jun 10
do pref	68	6938	68	79 ¹ 4 Jan 31 77 Feb 19	
Cuban American Sugar pref				90 Feb 4 1001s Jan 16	(44) 73.3. 4
Destre & Co pref. Delaware & Hudson Delaware & Hudson Delaware Lack & Western Denver & Rio Grande do pref. Detroit United Railways Distillers Securities Duluth \$ \$ \$ & A - do pref. Du F de N Powder Co pref. Duluth Superior Traction do pref.	*156 400	159 413	159 400	445 Jan 13	
Denver & Rio Grande do pref.	. 191s	191 ₈	33	23 s Jan 9 41 Jan 10	1338 Jun 11 23 Jun 11
Distillers Securities	15	15	13	2134 Jan 2	23 Jun 11 67 ¹ 2 Jun 3 9 ³ 4 Jun 10 5 Jun 4
do pref	* 101 ₂	1214	1214		10 Jul 11
Duluth Superior Traction .					
do 1st pref	29 4614	29 ³ 4 46 ³ 4	4012		20 ¹ 4 Jun 10 33 ¹ 2 Jun 10 28 ¹ 1 Jun 10
do 2d pref. Federal Mining & Smelting	* 36 ³ 4	37	36		19 ful 11
General Chemical	*178	3812		18518 Apr 23	175 Jan 14
Duluth Superior Traction do pref. Erie. do 1st pref. do 1st pref. do 2d pref. Federal Mining & Smelting do pref. General Chemical do pref. General Motors	*145	1463 ₄ 391 ₄	145	109% Jan 6	105 Eep 10 129% Jun 10 25 My 15 70 My 8
do pref	* 80	8134 2734	81	81 2 Sep 27	
do pref	* 90 1261	1271		1325 Jan 9	88% Sep 4
Great Northern Ore Ctfs Guggenheim Exploration	* 46	$\begin{array}{c c} 127^{1}_{2} \\ 37^{1}_{4} \\ 46^{1}_{2} \end{array}$	343 ₈	41 ¹ 4 Jan 3 52 ³ 4 Jan 7	
Havana Electric Ry, L & F	. 80 90			87 Feb 6 96 Jan 8	81½ My 28 96 Jan 8 150 My 19
General Electric General Motors do pref. Goodrich (B F) Co. do pref. Great Northern pref. Great Northern Dre Cifs Guggenbeim Exploration Havana Electric Ry, L & E do pref. Helme (Geo W) Co. do pred. Homestake Mining Illinois Central. Inapiration Cons Copper. Interbrough Metropolitan do pref. tober. Agricultural	*150 *109			180 Jan 11 113 Sep 18	150 My 19 109 Jun 4 100% Jul 7
Illinois Central	111	111 1612	110	11712 Feb 3	100% Jul 7 1044 Au 1
Interporough-Metropolitar	1614	1612		19 ¹ 2 Jan 2 19 ⁵ 8 Jan 30 65 ³ 8 Jan 30	14 ¹ 8 Jul 12 12 ³ 8 Jun 4 45 Jun 4
do pref	620	6314			

STOCKS		Week.		††Year 1913.			
Continued	Last Sale Fri.	High	Low	High	Low		
Inter. Harvester of N. J do pref	*104 ³ 4 *114 ³ 8			111 ¹ 2 Sep 15 114 ³ 4 Sep 26	96 Jun 10 111 My 12 278 Jun 10		
International Merc Marine do pref International Paper	* 15	878	8	45 ₈ Jan 2 191 ₂ Jan 7 125 ₈ Jan 30	742 Jun 4		
International Steam Pump	* 63 ₄	36 ¹ 2	34 7	48 ¹ 2 Jan 30 18 ¹ 2 Jan 9	6 My 5		
do pref	* 2314	:::::			2214 Jun 13 712 Jul 22 13 Jun 6		
do pref. Kansas City, FtS&M pref Kansas City Southern	* 15 * 5842 2438	25	24	78 Jan 7	53 ¹ 2 Sep 9 21 ³ 8 Jun 5		
do pref. Kayser (Julius) & Co do lat pref. Kresge (S S) Co do pref. Las kay anna Steel. Las leda Gas	5738 * 7849	57 ³ 8	57%	61 ¹ 2 Jan 7 94 Feb 3 110 Jan 2			
Kresge (S S) Codo pref	*100 82 * 971 ₂	82	81 ¹ ₄ 36 ¹ ₂	83 cep 15 102 Jan 4	83 Jun 11 107% Jun 22 58 Jun 9 97 Jun 10 2978 Jun 7		
Lake Price & Western	* 36	38 ¹ 2 100	100 100	4978 Feb 4 104 2 Jan 8 11 2 Feb 5	90% Jun 10		
do pref. Lehigh Valley. Liggett & Myers Co. do pref. Long Island. Loose-Wiles Biscuit. do lat pref.	* 7 ¹ ₂ * 18 156	1577s	15549	35 Jan 6 1683 Jan 2	14114 Jun 10		
do prefLong Island	*216 *108	220	21942	11612 Jan 23	106 b Jul 22		
Loose-Wiles Biscuit	* 32 34 * 95	34	34	105 Jan 9	89 Au 4		
do 1st prei do 2d pref	* 85 *160 *109	166	166	95 Jan 8 200 Jan 28 116 ¹ 2 Jan 22	84 Jul 18 150 Jun 13 103 Jun 10		
Mackay Companie	1353 ₄	136 ³ 8 81 ¹ 4	135 ¹ 4 81 67 ¹ 8	14214 Jan 10	1264 Jun 11 755 Jul 24		
do pref	6718	67 ¹ 8 133 65 ¹ 8	133 651 ₈	1995 1200 7	127 Jun 9 66 Feb 20		
May Department & tores do pref Mexican Petroleum Co	* 98 6714	67a8	6512	7678 Jan 2 105½ Jan 2 78¼ Feb 4 99¾ Jan 2	971 ₂ Jun 10 55 Jul 18		
Miami Coppei	* 83 23 * 15	2314	2212	234 Jan 2	20% Jun 10 12 Jun 11		
Minn & St Lot is. do pref. M, St P & S S M. do pref. Missouri, Kansas & 1 exas do pref.	* 351 ₂ *133	36 134 1 ₂	36 1323 ₄	1424 Jan 9	11514 Jun 11		
Missouri, Kansas & 1 exas do pref	*137 2118	2112	21	291e Jan 7	1818 Jun 10 52 Jun 10		
do pref. Missouri Pacific. Nashville, Chat & St Lot i National Biscuit Co.	* 55 297 ₈ *135	30 ¹ 2 126	28^{1}_{4} 122^{1}_{4}	64 ½ Apr 11 43 % Jan 9 170 Jan 14	2518 Jun 10 1324 Jun 9		
National Enameling	123 *118 111 ₈	$119\frac{1}{11}$	119 ¹ ₂	130 cep 18 124 ⁷ 8 Jan 8 19 ¹ 4 Jan 30	104 Jun 11 116 Jun 4 9 Jun 5		
do pref	* 81	47 1068	44 ¹ 4 106 ³ 8	564 Jan 2	75 My 29 44 Jun 9		
National Lead Codo do pref. National Bys of Mex predo 2d pref. Nevada Consolidated. New York Air Brako. New York Cenral. New York, Chic & St Long do 18 pref.	*106 * 36 141 ₂	1415	14	107% Jan 27 59 Mr 3 27½ Jan 2	1021 ₄ Jun 10 35 Jul 25 9 Jul 17		
New York Air Brake	165 ₈ 681 ₄	69	16 68 ¹ 4 94 ³ 4	20 Jan 2	13 Jun 10 56 Jul 16		
New York, Chic & St Lon & do 1st pref.	* 54 * 90	96 561 ₈	55	82 ¹ 2 Jan 8 109 ³ 4 Jan 30 63 ¹ 4 Jan 15 102 Jun 24	937 ₈ Sep 3 51 Jul 12 \$102 Jun 24		
do lst pref	* 70 * 10	::.					
do pref	* 25 89 * 29	89 ⁷ 8 29	88 29	129% Jan 10 33% Jan 11 87½ Jan 8 47½ Apr 5	85_{2}^{1} Sep 18 25_{8}^{1} Jun 11		
Norfolk & Westown	* 4018	105%	10412	87 ¹ 2 Jan 8 47 ¹ 2 Apr 5 113 ¹ 2 Jan 3	40 Mr 24 98 Jun 10		
do pref	* 81	73	7114	113 ¹ 2 Jan 3 87 Feb 13 81 ¹ 2 Jan 9	8014 Au 16 60 Jun 9 60 Au 19		
Ontario mining	310	1131 ₄ 31 ₈	1111 ₂ 23 ₄	81 ¹ 2 Jan 9 75 ³ 4 Jan 15 122 ⁵ 8 Jan 6 2 ⁵ 8 Feb 3 107 ⁷ 8 Jan 29 31 ¹ 2 Jan 10 46 Jan 4 96 Feb 19	2 Apr 16		
Pabst Brewing pref Pacific Mail Pacific Tel & Tel	*100 * 20 * 28	21 281 ₄	20 ³ ₄ 28 ¹ ₄	31½ Jan 10 46 Jan 4	106 Jan 2 16 Jun 10 23 Jun 11		
do pref	* 90 1125 ₈	$\frac{112^{7}_{8}}{128^{3}_{8}}$	112^{1}_{2} 125^{3}_{4}	96 Feb 19 123 ³ 4 Jan 7 129 ³ 4 Sep 23	90 Jun 2 1067 ₈ Jun 4 104 Jun 10		
Pettibone, Mulliken & Co. do 1st pref. Philadelphia Co. P, C, C, & St Louis. do pref. Pittsburg Coal. do pref. Pittsburg Steel pref. Pressed Steel Car. do pref. Publia Service Corp'n. Pullman Co.	11258 12584 25			29 sep 16 98 ¹ ₂ Feb 4 99 ⁷ ₈ Jan 29 104 Jan 11	90 Apr 16		
P, C, C, & St Louisdo pref.	* 84 * 871 ₈ * 993 ₄	90	891 ₄	100 Jun 25	85 Sep 12 8614 Jun 10 100 Jun 25		
Pitteburg Coal	21 12 89 18	92 ¹ 4	8642	24% Jan 2 95 Jan 9	14 1 ₂ Jun 11 73 Jun 11		
Pressed Steel Cardo pref	* 92 ³ 4 * 25 ¹ 2 99	26 ¹ 4 99	25 1 ₂ 99	36 Jan 7	1842 Jun 10 8845 Jun 10		
Public Service Corp'n Pullman Co Quickailver	15212	15358	15312	118 Jan 21 165 Jan 2 43 My 16	109 Jul 11 149 sep 5 2 Jul 31		
do pref. Railway Steel Springs	* 31 ₂ 253 ₄	20	25	165 Jan 21 48 My 16 8 My 17 35 Jan 9 100 Jan 13 22 Jan 2 171 sep 23 92½ Apr 10 95 Apr 10 26% Jan 31 92½ sep 13	31 ₈ Au 8 221 ₄ Jun 11 901 ₄ Jun 10		
Ray Con Copper Reading	19	191 ₂ 1691 ₂	183 ₈ 1664	22 Jan 2 171 sep 23	90¼ Jun 10 15 Jun 10 151% Jun 10		
do 1st pref	* 86 * 88	9112	91	92½ Apr 10 95 Apr 10 28% Jun 31	84 Au 28 84 Jun 10 17 Jun 10 72 Jun 11		
do pref	8212	24 88 ¹ 2 15 ¹ 4 23 ³ 8	$\begin{array}{c} 91 \\ 20^{1}4 \\ 82^{1}2 \\ 14^{1}4 \end{array}$	92 ¹ 4 sep 13 24 ⁷ 8 Feb 4	72 Jun 11 1218 Jun 10		
Rumely (M) Codo pref.	* 19 * 46	23°8 21 51	194 ₂ 45	92 ¹ 4 Jan 2 92 ¹ 4 Jan 7 99 ³ 4 Jan 4	207 ₈ Jun 10 143 ₄ Jul 15 36 Jul 1		
do 1st prefdo 2d pref	* 12 * 12	5 1 ₂	5 770	384, Apr 15 924, rep 13 924, rep 14 442, rep 14 442, rep 14 442, rep 14 442, apr 14 924, Jan 17 59, Feb 11 29, Jan 13 75, Jan 13 75, Jan 13 75, Jan 2 2034, Apr 1 495, sep 23 2134, Jan 2 454, Jan 2 934, Feb 8 934, Feb 8	1434 Jul 15 36 Jul 1 234 Jun 17 13 Jun 28		
St Louis Southwestern	23 ⁷ 8	8 ³ 4 24 ¹ 4 18 ¹ 4	2378	35½ Jan 13 75 Jan 9	13 Jun 28 5½ Jun 17 24¾ sep 12 61 sep 17		
do pref	18 473 188	184 488 1904	187 187	2034 Apr 1 4938 Sep 23 21349 Jan 2	14 ½ Jun 10 38 Jun 12 154 ¾ Jun 12		
Sloss-Sheff Steel & Iron Co.	* 121 * 29	190 ¹ 2 121 30	121 30	124 ¹ 2 Jan 2 45 ¹ 2 Jan 28	116 Jun 19 23 Jul 8		
South Porto kico Sugar	89			70 Jan 6 2108 Jan 17	70 Jan 6		
do trust receipts	9078	91 ³ 4 96 23 ¹ 4	9018 9458 2240	110 Jan 30 99 ¹ 2 Sep 13 235, Jun 2	89% Jun 11 92% Au 27 19% Jun 12		
do pref	80	80 3334	79 333 ₄	81½ Mr 26 40½ Jan 31	72 Jun 10 3178 Apr 25		
Studebaker Codo pref.	* 211 ₂	64 22 80	791 ₄	36 Feb 6 93 ¹ 4 Jan 13	2134 Jun 12 80 Hep 10		
Tennessee Copper	*111	323 ₄ 113 151 ₄	112	39½ Jan 4 126 Au 29	2634 Jun 10 39 Jun 10		
Pressed Steel Car. do pref. Object. Go pref. Public Service Corp'n. Public Service Corp'n. Public Service Corp'n. Public Service Corp'n. Go pref. Railway Steel Spring s. do pref. Read of the pref. do 1st pref. Republic Iron & Stee do pref. Republic Iron & Stee do pref. Republic Iron & Stee do pref. Sepublic Iron & Stee do pref. Sepublic Iron & Stee do pref. St Louis Southwestern. do pref. Seaboard Air Line do pref. Seaboard Air Line do pref. Seath Forto hice Sugar. do pref. Southern Pacific. do trust receipts. Southern Pacific. do trust receipts. Southern Railway do pref. Tennessee Copper. Tennessee Copper. Tennessee Copper. Tennessee Copper. Tennessee Copper. Tennessee Light. Tunedo, St. Louis & Weste Twin City Rapid Transit. op pref. To pref. To pref. To pref. The Copper. Tennessee Copper. Ten	* 93 417	424	40%	97 Jan 18 438 Sep 23	13644 Jun 12 23 Jul 8 88 APr 30 70 Jun 6 2400 Jun 12 28 898 Jun 12 72 Jun 10 73 Jun 4 73 Jun 4 73 Jun 4 74 Jun 10 75 Jun 6 78 Jun 10		
Toledo Rys & Light Toledo, St. Louis & Wester do pref	. 8	111 ₈ 227 ₈	1078	3 Jan 14 13 Jan 9 293 Jan 9	2 Jun 4 718 Jul 9 1514 Jun 4		
Twin City Rapid Transit	*10 · *128	106	106	109 Sep 6 13712 My 2	10118 Jun 6 135 Jun 6		
Underwood Typewriter	- - 90	·	1	9912 Jan 3	· 78 Jun 10		

ACTIVE BONDS

Continued

**Last Sale Fri.

† Week.

††Year 1913.

STOCKS	Last Sale	We	ek.	††Year	1913.
Continued	Fri.	High	Low	High	Low
Inderwood Typewriter pf	*107			113 Jan 21	104 Jul 10
Inion Bag & Paper Co	478	5	478	74 Jan 8	44 Jun 11
do pref	* 23	24	24	4134 Jan 9	22 Jun 25
Inion Pacific	15812	16214	15634	1024 Jan 6	137% Jun 11
do pref	84	864	83	93 2 Jan 6	793 Jun 10
Inited Cigar Mirs	* 44	46	46	5012 Feb 7	401 Jun 10
do pref	* 95		*****	-03 My 7	96 Sep 3
Inited Dry Goods	*100	******	007	101 Jan 8	87 Ju 2
do pref	* 95	9978	9978	10512 Jan 14	98 Jul 15
Inited Rys Inv Co	* 19	2034	20	35 Jan 3	16 Jun 11
do pref	* 38	40	40	1634 Jan 3	30 Jun 11
S Cast Iron Pipe	* 10 ¹ 2 * 45 ¹ 2	******		56% Jan 31	94 Jun 10
do pref	40.2	49	45	86 Jan 3	44 4 Jun 6
J S Express	* 25			44 Jan 6	25 Jun 9
S Ind Alcohol	* 85	******	******	97 Mr 4	85 Jun 18
do pref		59	5612	77 Jan 9	5778 Sep 25
S Reduc & Refining	00			1 a Jan lo	12 Sep 25
		******		4 Jan 10	3 Apr 25
do pref	63	6358	62	69 Apr 4	53 Jun 10
do 1st pref		10758	10712	109% APF 9	98 Jun 10
do 2d pref	100-2		101-2	81 Jan 9	78% Feb 13
U S Steel	585 ₈	6234	5814	69 a Jan 2	49% Jun 11
do pref		109%	10734	110% Jan 30	102 19 Jun 10
Utah Copper		55	51	60% Jan 2	39% Jun 10
Va Car Chemicai		30	29	43 a Jan 3	22 Ju 1
do pref	96	9812	96	114 Jan 3	93 Jun 30
do pref	* 43	45	44	54 Jan 28	37 Jul 18
				58 Fep 13	61 Jan 7
do pref	* 94			94 Sep 24	89 Jul 24
Vulcan Detinning	* 1114			2134 Jan 24	114 Au 8
do pref		49	49	90 Jan 6	50 Jui 26
Wahash	* 334	4	378	6 Au 13	2 Jun 1
do pref	* 1012	1112	1034	1718 Au 13	64 Jui 8
Wells Fargo Express	88	88	88	123 Jan 6	8614 Sep 23
		4038	39	46 Jan 2	32 Jun 10
do pref	* 57			65 Jan 27	53 12 Jun 18
W II Telegraph	6639	69	6612	7518 Jan 9	28 Jun 10
Westinghouse Air Brake	*260		******	280 Jan 10	272 Apr 14
Westinghouse E. & M	69	71	6814	794 Jan 2	53 Jun 10
do 1st pref	111112		******	119% Jan 7	107% Jun 13
weyman-Bruton	*225		******	300 le Jan 28	235 Jun 6
do prei	110		******	117 Jan 6	110 Mr 1
wheeling & Lake Erie	1 4	******	******	8 Jan 8	3's My
do 1st prei	17	18	18	28 Jan 18	13 Jun 1
do 2d pref	* 7	1 .7	7	14 Jan 3	7's My
westinghouse E. & M do 1st pref Weyman-Bruton do pref Wheeling & Lake Erie. do 1st pref do 2d pref	* 4712	48	4712	5812 Apr 23	40 s Jun 1
Woolworth F. Wdo pref	9518	9512	95	112 Jan 2	81 3 Jun 20
do prei	1-1104			116 - Jan 8	109 Jun 14

	\sim	VE	DO	N TAT	DC
-		VP	ĸ	IIV.	

						NY, C & St Louis 48	9514	9712	9712	99 2 Jan 2	93 12 Jul 15
ACTIVE BONDS	**Last	1 W	eek.	†† Year	1913.	N Y G, E L, H & P 48 * 9514 do collateral tr 58 * 10314		83½ 1035	8312	103% Jan 10	
	Fri.	High	Low	High	Low		1134	11312	103^{1}_{4} 113^{1}_{4}	126 Jan 8	100% Jun 14 107 Jul 28
	En.	Tityte	1000	Tight	1000	N of Cont & West and . a	71 .	8734	8734	87 Jan 9 921 Jan 29	73 Jul 27
American Ag'l Chem 58	9934	100	99	10178 Jan 31	94 Jun 11	New York Rys Rei 4s	87 ¹ 2 75 ¹ 4	7534	7514	79 Jan 9 60% Jan 31	85 Jun 6 72 Jun 10
American Cotton Oil 4 28		101	101	Sta Jan 10	25 My 23		5512	5734	5588	60% Jan 31	51 a Jun 10
American Hide & Lea 6s American Ice Securities 6s.		101 7978	79	102 Jan 31 80 Sep 26	98% Jun 12		9818	9812	9818	98% Sep 24	95% Jun 11 82 sep 19
American Smelters deb 6s	104	105	104	100 Jan 24 110% Jan 10	70 sui 10 101 Jui 14	Nortolk & Western con as	93	9312	83 ³ 4 93	99 Jan 31 923 Jan 10	88 Jun 11
American Tel & Tel con 4s. American Tobacco Co 4s	*10112		******	110% Jan 10	5/34 Jun 10		89	8958	8912	923 Jan 10	88 Jul 8
American Tobacco 68	*115			120% Feb 5	94 Jun 11 116 Au 22	do Poco, C & C joint 48	105	874	8712	112 g Jan 11 92 Jan 14	99 Jun 11 83 Jun 23
American Writing Paper 5	* 83		7114	90% Jan 6 79% Jan 14	Si Jun 12	Northern Pacing prior . 8	8718 9518	9518	9434	98% Jan 11	91 4 Jul 7
Ann Arbor 48. Armour & Co 4198.	71 ¹ 4	711 ₄ 91	71 ¹ 4 90 ³ 4	92 Jan 10	70 Jun 16 89 Jun 11		68	68 ¹ 2	68 ³ 8	68% sep 20	63 Jun 5
A, T & S F gn 48	9412	95	94 4	Hade Kett 4	92'9 Jun 10	Oregon Short Line but the	10934	10934	92 1095 ₈	112 s Jan 14	108 ¹ 2 Jul 17
do adjust 4s stampeddo adjust 4s stampeddo conv 5s do conv 4s, 1955 do conv 4s, 1960	* 8612	8714	8612	88 Jan 2 1055 Jan 11	83 Mr 24	GO COUBOL DB	10618	9134		109 Jan 13	103 Jun 16
do conv 48, 1955	* 100%	95	1007 ₈	105% Jan 13	93 Jun 12	Ore-Washington 4s	91	9134	9134	93 5 Jan 7 91 4 Jan 2	86 ¹ 9 Jun 13 87 Au 6
do conv 4s, 1960	* 95	9512	95	103% Jan 7	92% Jun 12	Pacine Clast let bs	100	00	90	10119 Feb 3	98 Jul 14
do conv 4s, 1960	9158	9134	91 ¹ 2	95 4 Jan 3	87 Jui 9 86 Jun 11	Pacific Tel de Tel Da	9842	9834	98	101 Jan 11 1023 Feb 5	95 Jun 11
		91 ¹ 8	9078	91 4 Jan 13	88 Jun 11	do conv 348, 1919	9978 3	100 973 ₈	100	97% Jan 7	9834 My 9 9578 Jul 18
do general 48	9278	9312	923_{4}	97% Jan 81	89 te Jui 23	Public Service Corp'n &s . *	8912	8934	8912	93 Jan 6	b878 Jul 9
do P, L E & W VB 48	* 8512	863 ₄ 881 ₄	85 ³ 4 88 ¹ 4	90% Feb 7	82 y Jul 9	neading gen 4s	9514	95 ¹ 4 94 ³ 4	9434	97 3 Jan 25 96 4 Jan 24	91% Jun 12 91% Jun 16
Bethlehem Steel DB	1 4434	94^{3}_{4}	9412	923 Jan 9	92% Jun 7 94% Jun 10	Rep Iron & Steel 58, 1940	9434	9114	9412	924 Jan 3	88 Jun 16
Brooklyn Rap Tran ref 4s Brooklyn Rapid Transit 5s.	8818	8812	8818	923 Jan 9	94% Jun 10					85 4 Jan 13	7934 Jun.20
Brooklyn Union El 1st 5s	* 995 ₀	1011 ₈ 993 ₄	100½ 9958	101 a Jan 27	9949 Jul 9					84 Jan 31 106 Jan 24	80 Jul 3 100 Jun 38
Brooklyn Union El 1st 5s Brooklyn Union Gas 5s	*104	104	104	106 a Jan 17	102 Jul 23	do ref 4s	7812	79	79	825 Jan 31	78 Jun 19
Bush Terminai 5s California Gas & Elec 5s	•••••	9334	93	96 Jan 24 96 Jan 29	89½ sep 12	do River & Guil Div 48 *	814	8214 7012	824	83 12 Jan 3 76 4 Jan 8	7719 Jun 14
Canada Southern Consol 5s.	106	106	106	1064 Mr 14	104 Jun 21	do general 58	70 ¹ 4	54	7018 54	824 Jan 7	5012 Jul 18
Central of Georgia con 5s	*104	******	9478	108 Jan 10 97 Jan 21	102 Jun 10 917 Jun 12	St L & Southwest 1865 *	8614	7012	701 ₈	90 Jan 6	84 2 Jun 17
Central of New Jersey gn 5s	114	95 ³ 8 114 ³ 8	114	119% Fep 5	112 Jul 18	do 2d income		783 ₈	78	80 Jan 3	78 Feb 17
Central Pacific 1st 48	* 9258	9318	9278	9612 Jan 25	90 Jun 18 103 Jun 18	St. Pani. M & M con a ton	7838 10114	102	102	10419 Jan 13	993 Jun 14
Chesapeake & Ohio con 5s	*10514	106^{1}_{2}	10578	110 Jan 3 101 Feb 7	103 Jun 18 91 g Jui 11	do Montana ext 4s *	94			96 Jan 29 854 Jan 4	92 Jul 21 794 Jul 11
do conv 4198	* 80	8014	80 ¹ 8	925 Feb 6	79 Jun 24	Seaboard Air Line g 48 stpu	8310	84	8334	56 Jan 23	79 a Jul 7
Central Caestra Con Da. Central Caestra Go. Central Pacific 1st 4s. Central Pacific 1st 4s. Chesapeako & Ohio con bs do general 4 2s. Chesapeako & Ohio con bs do general 4 2s. Chicago, A Alton 3s. do Stos. Chicago, B & Q general 4s. do tout 4s.	* 63			68 Jan 22 63% Jan 30	64 Jul 9 50 Jun 16		75	7442		79 Jan 11	73 My 24
Chicago, B & Q general 4s	9334	53½ 94	53 ¹ 2 93 ³ 4	90 % Jan 24	90% Jul 2	do adjustment 5s Southern Facino 101 48	914	91^{3}_{4}	73½ 91⅓	77 Jan 30	87 Jun 12
do joint 48do Illinois div. 3128	9478	9518	9478	usy Jan 8	93 Jun 16	do collateral 4s	914	91%	8978	95 800 7	877aJun 27
do Ill ext 4a	83	83 95 ¹ ₂	83	985 Jan 16 985 Jan 7	824 Jui 11 984 Apr 29	do conv 48	8718	874	867s	935 Feb 3 107 S Jan 10	84 Jun 10 101 Jun 24
do III ext 4s do Nebraska ex 4s Chicago & E Illinois ref 4s.	9518	95	95 ¹ 2 95	97 Jan 14	98 Jul 9 6878 Au 28	do deb gen 4s	7478	7512	103 ¹ 2 74 ⁵ 8	78% Jan a	72 aun 27
Chicago & E Illinois ref 4s.,	* 6634			80 Jan 11 773 Jan 8	68% Au 28		81	8112	8112	86 - Jan 8	78 2 Jun 20
Chicago Gt West 4s. Chi, Mil & St Paul gen 4s. do 25 years 4s 1934	* 93	74 94	73 93	99 Jan 18	90% Apr 23	standard Miling 58	8312	88	88	88 3 Jan 8 88 2 Deb 14	79 Au 12 83 Jul 14
do 25 years 4s 1934	* 90	90	90	99 Jan 18 917 Jan 22	86 Apr 25	Tennessee Coal & Iron gou . *		99	99	103 Jan 11	98 12 Au 16
do conv 4 128	1034	103 ¹ ₂ 91 ¹ ₄	103 914	1063 Jan 9	100 Jun 11 85 Jun 18	Term Ass'n St L ref 4s * Texas Pacinc 1st 5s*	85	1024	102	88 19 My 7 107 4 Jan 3	88 My 6
Chi & Northwest'rn gn 8191	* 82	83	83	85 SPED D	78 a Apr 20	Third Ave rel 48	8012	80%	8012	82% Jan lu	7219 Au 23
do general 4s Chi, R I & Pacific gen 4s	1 951	9538	95	9814 Feb 5	923 Apr 18	do adj inc 58	7514	7778	7478	79 Sep 23	68 2 Jun 10
do collateral trust 4s	5240	537 ₈	86 5214	6634 Jan 10	494 Jun lu	Toledo, St L & W 3 98	55	56	55	60 Au 29	4719 Jun 9
		7714	7618	90 Jan 7	74 Sep 22	do 1st 4s	94		9718	80 4 Jan 10	90% Au 11 95 Jun 26 86% Jun 12
do deb 58. Chi, St Paul M & O 58.	*1001	7634 10112	7634 10112	1027 Jan 13	72 Junii 98 My 10	do con 48	9818	98^{1}_{2}	97 ¹ 8 92 ¹ 4	99 - Jan 14 97 Jan 2	863 Jun 12
Clev, C C & St L gn 4s Col Industrial 5s.	100-2			923 Jan 3	87 Sep 23	do con 4s	9212	9242	924	95 lg Jan 7	88% Jun 19 514 Jul 8
COL MIGIANG 18t 48		8112	8034	85 Feb 1 36 Jan 15	7712 Jun 10 25 Jun 18	United Rys San Fran 48		$56^{1}4$	56	67 Jan 8	51 Jul 8
		•••••		947 Jan 7	89 Jun 7		04	84	83	89 Jan 10 1035 Feb 6	80% Jun 14
do ref & ext 4 198		9234	924	94 to Jan 6	904 Jun 17		10212	10258	1024	1035 Feb 6	100 Mr 13 965 Jun 10
do ref 48	9712	9734 9514	973 ₈ 95	98 Jan 11 9918 Jan 9	95 4 Jun 12 93 5 Jun 16	U S Steel 5s Va-Car Chemical coi tr vs*	10058	100 ⁷ 8	1003 ₈ 95	102 Jan 7 98 Jan 3	904 Jul 1
Den & R G con 48.	* 8312	30-4		89 49 Jan 31	80 to Jul 9	Walking 19t Ob.	TORK La	104	10334	10819 Jan 9	101 Jun 11
Den & R C con 48 do lat & kef 58 Distillers Securities 58 Dupont Powder 4 1/28 Erie consol prior 48. do general 48 do conv 48 A do conv 48 B	73	73	7234	84 Jan 10	67 Jun 12 54 2 My 28	do 2d 58*	964	9678	96%	9919 Jan 14 647 Jan 2	94 ½ Jun 11 46 ½ Jun 12
Dupont Powder 4 198	* 85	58 85	5712	90 Jan 10	797aJnn 11	Walash Pitts Term Inche	5014 17	52 18	50 18	2740 Jan 3	11 lo Int 14
Erie consol prior 4s	8514	8514	8434	87 Jan 3	82 Apr 16 66 Jun 12	Western Electric 58	12			3 Au 13 1023 Jan 10	99% Jun 18
do conv 4s A	* 731 ₂	7412	73 2	76 Jan 18 521 Jan 20	66 Jun 12	Western Electric 58	101	101 ¹ 4 79 ¹ 2	1001 ₂	1023 Jan 10 837 Jan 2	99% Jun 9
		7214	7178	771s Jan 10	65 Junil	West Maryland 4s* West N Y & P 1st 5s*	10378	10-2	19	1074 Feb11	1034 My 21
do Pa col tr 4s	8734	8734	8734	90 Jan 18 108 Jan 15	36 Jul 23	west Union col tr 68	99			102 9 Neb 4 96 9 Jan 15	96 Jul 10 887 Jul 18
Ft W & D C 1st 6s	1054	107 1051 ₄	107	109 2mm 12	101 4 Mr 12	West shore 4s	92	9412	9412	98 w Jan 2	93 Jun 27
General Motors 6s. Great Northern ref 4 4s	99	9912	00	1(M) Jun 13	97% Jul 9	Wessinghouse El & Mig Do.	9134	92	9114	94 Jan 7	87% Jun 0
Hocking Valley 4 20	981	9919	001	100% Jan 91 101% Jan 90	96% Sep 6	West Union of tros. * do h & de rel 4 las * West chore 4s * Westinghouse ki & Mig be. * wheshing as a con s * Wesconsin Central 4s *	74	8712	87	915 Jan 11	70 Jul 17
									,		
* Bid price; n	ales o	** Ro	nd ano	tetions to 2 .	20 P M on I	riday, thigh and low on	bond B	et to	2 .30	P M on Fri	dav.

	Continued	Fri.	High	Low	High	Low
	Illinois Cen ref 4s	* 90 * 8514	91 8558	91 851 ₂	96 Jan 22 891 ₉ Jan 10	8819 Jul 24
			9914	9878 6214	101 4 Jan 6 66 8 Jan 9	8149 Jul 12 9849 Jun 11 5649 Jun 7
1	int mer Marine 4-19 Inter-actroportan 4-20 Inter-actroportan 4-20 International Paper 58	7712	77%	105		71 Jun 10 1023 Mr 14
	an conv 58	*102 8314	1021 ₂ 851 ₂	102	105 Au 2 105 Jan 30 913 Jan 10	N4 N. 7 13
	Iowa Cantral lat ba	* 64 901 ₂	68 901 ₂	9012	994 Jan 10	DO'S MY 3
	Kansas City, Ft 5 & Mem 46 Kansas City Southern 38		7212	7134	78 Jan 28	
	do Let 08	* 70 9678	97	96 ⁷ 8	12 Jan 21	OS Imm OA
	Lackawaliia Steel 08, 1020 Lacke trie & Western 181 8		93	924	99 Jan 4 963 Apr 1 1024 Jan 20	91 - Jun 25
	do 2d 5s	*10258	10278	10278	1084 Jan 17	101 8 My 15
	do den gen 4s, 1040	* 8738 9238	88 921 ₂	88 92	9342 Sep 3	85 4 Au 21 90 4 Mr 15
	Liggett & Myers is	913 ₈ 120	120%	911 ₈ 120	123 to Feb 1	1154 Jul 23
	do deb gen 4s, 1046 do deb se, 1046 do deb se, 1046 do 5s. Liggett & Myers is. do 5s. Long is.anu rof \$6 do unneu 4s. Lightnur 7s.	* 90 ⁷⁸	9778	9734	99% rep 3 94% Feb 13	94 Jun 12
	Lordiaru 18	* 8518 *119	119	119	89 % Feb 19 122 2 Feb 3 99 % Feb 11	84 Au 9 115 Jul 80 94 Jun 9
	Louisv'ie & Nash Unined 48	97 9378	97 941 ₄	96^{3}_{4} 93^{3}_{4}		
	do 5s. Louisv'ie & Nash Unined as Mannatian con 4s. do tax exempt. Mexican Fetroleum convé Millineapona & El Louis Sa	* 911 ₂ * 903 ₄	9212	9242	95 Jan 14 95 Jan 22 100 Jan 2 100 Jan 6	86 5 Jul 1
	Minneapons & St L con bs	* 89	5612	55	100 Jan 2 100 Jan 6	88 Jun 28
	Missouri, and to Tox 1st 4st	* 5412		90	627g Jan 11 95 Jan 2	8919 Apr 17
,	00 20 48	4 001	7614 9812	76 98 9	813 Jan 8 993 Sep 11	1 4 Jun 9
,	00 S F 4 98	* 697 ₈ * 831 ₈	71	71	77 y Feb 3 87 Jan 2 1014 Jan 17	794 Jun 28
	do T of T 5s. Missouri Pacine Trust cs do collateral 5s	* 9634 * 9738	97	97	an a nate a	97 Au 26
	do conv 59	95 81	95 81	95 80 ⁵ 8	88 Jan 7	777 Jul 18
	N, C & St Louis con bs	* 66 ¹ 2 *105 ¹ 4			I TOS - L'eb II	105 Jun 16
	Nassau Lice 4s. Navi Hays of Mex pr Hell a 3 do gen 4s National Tube 5s N Y Air Brake con 0s New York Central gen 53 do 40 4s, 1954 do Iake Shore col 358 do M C collateral 53 N Y, C & 5t Louis 4s N Y, G & 5t Louis 4s N G G bi L, H & P 4s do collateral 55	* 74			NSIG Jan 4	76 An W
,	National Tube 58	9612	96 ¹ 2 98 ³ 4	9618	78 Jan 9 99 Jan 6	62 sep 3 76 4 Jan 28 94 Jul 17
•	New York Central gen 33	* 9714 8312	98 ³ 4 84		Not Jan 90	98 5 Jun 29 80 2 Au 2
	do Lake shore col 348	90 ¹ 4 81	90 ¹ 4 81	9018 81	91 Jan 9 83 My 14	80 2 Au 2 87 2 Au 20 76 2 Mr 20 76 Mr 15
	NY, Cost Louis 48	* 76 * 9514	9712	9712	yy'a Jan 2	93 5 Jul 15
	do collateral tr 5s	* 831 ₂ *1031 ₄	83½ 10358	83 ¹ 2 103 ¹ 4	86 2 Jan 10 103 3 Jan 14	100% Jun 14
	NY, NH & H conv deu o do con 3 as. NY, Ont & West ref 48. New York Hys Hef 48. do adj inc 5s NY Telephone 4 as.	* 71	11312	11314	126 Jan 8 87 Jan 9	73 Jul 28
	New York Rys Rei 4s	* 87 ¹ 2 75 ¹ 4	87 ³ 4 75 ³ 4	873 ₄ 751 ₄	92 la Jan 29 79 Jan 9 60 lan 31	85 Jun 6 72 Jun 10 51 Jun 10
	do adj inc 5s N Y Telephone 4 '98 N Y, West & Boston 4 '98 Norfolk & Western con 48 do dystonal first lanes	55 ¹ 2 98 ¹ 8	5734 9812	55 ³ 8 98 ¹ 8	985, Sep 21	
	Noriolk & Western con as do divisional first lien as	84 93	9312	83 ³ 4 93	98 4 Jan 20 99 Jan 31 923 Jan 10	Oz Bep 10
	do conv 48	* 89 *105	8958 8712	89 ¹ ₂ 87 ¹ ₂	TITO & SAWII IT	99 Jun 11
	Northern Pacific prior 48.	* 8718 9518	9518	0.43.	92 Jan 14 985 Jan 11 685 sep 20	914 Jul 7
	do general 3s Oregon Ry & Nav 4s	* 68	68 ¹ 2 92 109 ³ 4	6838 92	93% Jan 3 11218 Jan 14	63 2 Jun 5 89 2 Apr 30
	Oregon Ry & Nav 4s Oregon Short Laine 1s; 68. do consol 5s do ref 4s Ore-Washington 4s Pactine Crast 1s; 5s.	*10618	9134	1095 ₈		108 ¹ 2 Jul 17 108 ¹ 2 Jun 16
	Ore-Washington 4s	. 91	90	90	91 4 Jan 2	86 Jun 13 87 Au 6
	Pennsylvania con 48 1945	9842	98 ³ 4 100	98 100	10234 Web 5	95 Jun 11
	Dubbe Herrine Corner As	9.1.8	973 ₈ 893 ₄	97 891 ₂		9834 My 9 9578 Jul 18 8878 Jul 9
,	neading gen 4s		9514 9434	9434	93 Jan 6 974 Jan 25 964 Jan 24	91% Jun 12 91% Jun 16
,	Rep Iron & Steel 58, 1940 Rio Grande W 48	* 91	9114	91	92 - Jan 3	88 Jun 16 794 Jun 20
,	St Louis & Iron M ps	*10214			84 Jan 31	80 Jul 3 100 Jun 38
3	do ref 4s	* 7812	79 821 ₄	79 821 ₄		78 Jun 19
,	St L & S F R R rei s	7014	7012 54	7018	76% Jan 8	00 My 28
3	do 2d income	* 8614	54 701 ₂	54 7018	Wil Jan V	78 Keb 17
,	St L & S F B R rei . s do genera 08. St L & Southwest 18; do 3d income do con 4s St Paul, M & M con 2 2a do Montana ett 4s. San Antonno & A F 4s. Seaboard Air Line g 28 sup do rei 4s	7838	78 ³ s 102	78 102	1041a Jan 13	76 Jul 8 99% Jun 14
	San Antonio & A P 18	* 94			96 Jan 29	701. Jul 11
,	do ret 48	* 831 ₂ * 75	84	8334		79 Jul 7
2	do ref 48. do adjustment 58. Southern Facific ref 48. do contageral 48. do conv 48. Southern Haniway 58. do deb gen 48. do Mt U col 48. do St Louis division 48. Standard Milling 58.	* 75 7414 9114	$\begin{array}{c} 74 {}^{1}_{2} \\ 91 {}^{3}_{4} \end{array}$	73½ 91⅓	774 Jan 30	87 Jun 12
	do conv 48	91 ¹ 4 87 ¹ 8	91% 874	8978 8678		
,	do deb gen 4s	$\frac{104}{74^{7}8}$	104 75 ¹ 2	86% 103½ 74%	107 s Jan 10 78 s Jan 3 86 s Jan 8 88 s Jan 8 89 s Jan 8	101 Jun 24 72 sun 27
	do St Louis division 4s	* 81 * 8312	8112	8112	88 3 Jan 8	78 2 Jun 20 79 3 Au 12 83 4 Jul 14
5	Tennessee Coal & Iron Kon	* 00	99	99		
3	Term Ass'a St L ref 4s Texas Pacific 1st 5s Third Ave ref 4s	* 85	1024	102	1074 Jan 3	88 9 My 6 100 Jun 7 72 9 Au 28
í	do adj ino 68. Toledo, St L & W 3'98	80 ¹ 2 75 ¹ 4	11'8	801 ₂ 747 ₈		
,	do 1st 4s	* 55 * 94		55	60 Au 29	4719 Jun 9
-	do 1st 48	* 94 9818	091	9718	99 % Jan 14	95 Jun 26
3	do 1st & ref 4s	9212	93 ¹ 2 92 ¹ 2	9214 9214	97 Jan 2 95 Jan 7	86% Jun 19
5	U S Leather to	* 5614	561 ₄	83	95 9 Jan 7 67 Jan 8 100 4 Feb 8	51 Jul 8 100 Mr 29
7	U S Leather 6s U S Reaity 6 imp 5s U S Rubber 6s U S Steel 5s	84 1021 ₂	102%	1024		100 Mr 13
5	Va-Car Chemical col tr vs.	* 9412	100% 95	100% 95	98 Jan 3	904 Jul 1
	do 2d 59	*1031 ₂ * 961 ₂	104 9678	1033 ₄ 967 ₈	00 - 3 Jan 9 09 - 9 Jan 14 64 - 7 Jan 2 27 - 9 Jan 2	94 9 Jun 11 46 9 Jun 12
1	do 2d 59 do ref & eat 4s. Walssh-Pitts-Term 1st ir . do ad ir receipts. Westerm Riccirio 5s West Maryland 4s. West N Y & P 1st 5s west Union col ir 6s	* 17	52 18	50 18	27 Jan 2	40-23 un 13
2	Western Electric 58	101	101 ¹ 4 79 ¹ 2	10019	1023 Jan 10	99% Jun 9
1	West N Y & P 1st 5s	*10378	10-2		1074 Fab 11	99% Jun 9 75 Jun 11 1034 My 21 96 Jul 10 88% Jul 18
	west Union col tr 5s do k k & ref 4 4g West Shore 4s	* 92	9412	9412		99,89,01

^{*} Bid price; no sale. ** Bond quotations to 2:30 P. M. on Friday. †High and low on bond list, to 2:30 P. M. on Friday. †† High and low for the year, corrected to the close of the preceding week.

BANK EXCHANGES DECLINE

The Total Smaller than Last Year at New York and Other Eastern Centers

Bank clearings again show a sharp contraction as compared with a year ago, the total this week at leading cities in the United States aggregating only \$3,179,769,487 as against \$3,728,804,463 for the same week last year, thus showing a loss of 14.7 per cent. The comparison, however, with the corresponding week in 1911 is quite satisfactory, as a gain of 3.7 per cent, is shown over the \$3,066,633,485 reported for that period. There is a falling off at New York City of no less than 20.0 per cent, as compared with 1912, but this unfavorable exhibit is largely accounted for by the fact that stock market sales this week were less by more than 2,000,000 shares than for the corresponding period in that year and that other speculative markets were also comparatively quiet. A gain in the total over 1911, however, of 1.4 per cent, is quite satisfactory. The outside cities report a decrease of 2.4 per cent, compared with last year, mainly because of contraction at the leading eastern centers, but improvement is general over 1911, and there is a gain of 8.4 per cent, as contrasted with that period. Boston and Cincinnati make much smaller returns than a year ago, and there is a moderate contraction at Philadelphia, Baltimore, Pittsburgh, New Orleans and an Francisco, but the exhibit made by Cleveland, Ch'cago, Minneapolis, St. Louis and Kansas City is distinctly favorable. Cincinnati and St. Louis are the only cities where exchanges are less than in 1911, notable expansion appearing at every other center. Figures for the week and average daily bank exchanges for the year to date are given below for three years:

	Week,	Week,	Per	Week,	Per
D	Oct. 2, 1913.	Oct. 3, 1912.	Cent.	Oct. 5, 1911.	Cent.
Boston	\$162,995,603	\$197,294,809	-17.4	\$154,348,300	+ 5.6
Philadelphia	179,149,937	184,033,436	-2.7	169.897,207	+ 5.4
Baltimore		41,727,377	3.8	37,181,976	+ 7.9
Pittsburgh		62,743,622	-5.2	52,894,362	+12.5
Cincinnati		26,792 100	-11.2	25,048,200	-5.0
Cleveland	28,660,701	26,814,641	+6.9	24,144,921	+18.7
Chicago	331,549,145	323,982,377	+ 2.3	284,842,720	+16.4
Minneapolis	30.903 516	27,927,816	± 10.7	28,586,886	+8.1
St. Louis	80,302,884	77,194,916	+4.0	88,746,477	- 9.5
Kansas City	58,642,803	51,263,190	+12.4	51,317,063	+14.3
Louisville	14,000,000	13,766,640		11,832,762	
New Orleans	19,132,546	19,808,549	-3.4	17,662,239	+ 8.4
San Francisco.	55,024,929	56,892,522	- 3,3	52,796 803	+ 42
Total	\$1,083,782,228	\$1,110,241,995	-2.4	\$999,299,316	+ 84
New York	2,095,987,259	2,618,562,468	-20.0	2,067,334,169	+ 1.4
	-	** ***		40,000,000,100	
Total all	\$3,179,769 487	\$3,728,804,463	-14.7	\$3,066,63 3 ,485	+ 3.7
Average dail	y :				
Oct. to date		\$716,073,000	- 6.6	\$510,808,000	+30.8
September	465,263,000	476,855,000	-1.6	437,014,000	+ 67
August	408,985,000	432,348,000	- 5.4	412,638,000	- 0.9
July	451,730,000	474,992,000	-4.9	461,232,000	- 2.0
Second quarter		498,706,000	- 4.4	455,087,000	+ 4.5
First quarter		497,586,000	+ 4.1	476,643,000	+ 8.7
quinter	010,100,000	201,000,000	7.1	110,010,000	0.1

FOREIGN TRADE REPORTS

Both Shipments and Receipts at the Port of New York Smaller than a Year Ago

The foreign trade movement at the port of New York for the latest week makes a somewhat indifferent comparison with that of a year ago, although both exports and imports were somewhat larger than the week before. Exports amounted to \$16,810,536 as against \$14,561,782 the preceding week, \$17,740,768 the same week last year and \$17,472,978 the corresponding week in 1911, while imports were \$18,263,300 and compared with \$16,292,111 the week before, \$19,196,338 last year and \$19,618,795 two years ago. Foreign countries taking American merchandise in excess of \$500,000 were: Belgium, \$578,153; British Possessions, \$1,410,585; Cuba, \$685,434; England, \$4,340,006; France, \$2,730,608; Germany, \$1,825,647, and the Netherlands, \$918,028.

Although numerous leading commodities arrived in decreased volume, among them receipts of copper being \$482,000 less than the week before, antiquities \$212,000, coffee \$623,000, sugar \$645,000, tobacco \$295,000 and platina \$176,000, as well as being less pronounced contraction in china, aniline colors, fur, metal goods, trees and plants, petroleum, dressed hides, cork and fish, these losses were considerably more than offset by increases of \$1,922,000 in precious stones, undressed hides \$400,000, tin \$562,000, cocoa \$261,000, hemp \$253,000, india rubber \$429,000, wood pulp \$150,000, and more or less expansion in cocoanut oil, copper ore, carriages, gunny cloth, paintings, tea, toys and a large number of minor products. Of the total imports of miscellaneous merchandise amounting to \$15,226,335, six articles, precious stones, undressed hides, tin, coffee, india rubber and sugar, accounted for \$7,282,266, or 47.5 per cent. of the whole. In the following table are given the exports and imports at the port of New York for the latest week for which figures are available; also the total for the year to date and similar figures for last year:

	Exports-		Imports		
	1913.	1912.	1913.	1912.	
Latest week reptd.		\$17,740,768 600,577,466	\$18,263,300 694,336,243	\$19,196,338 711,609,813	

Imports of general merchandise for the week ending September 20, amounting in value to \$100,000, were: China, \$106,610; aniline colors, \$104,574; Cocoanut oil, \$141,665; furs, \$313,798; precious stones, \$2,256,309; undressed hides, \$1,164,726; copper, \$210,954;

copper ore, \$121,954; metal goods, \$163,904; tin, \$719,550; antiquities, \$136,702; carriages, \$140,709; cheese, \$109,514; cocoa, \$498,204; coffee, \$1,114,773; gunny cloth, \$156,476; hemp, \$274.781; india rubber, \$1,566,763; paintings, \$174,812; sugar, \$516.145; trees and plants, \$107,217; tea, \$136,035; tobacco, \$127,897; toys, \$136,025; woodpulp, \$192,048.

STEEL MARKET STILL QUIET

Pig Iron Remains Firm, but Buying in Finished Materials Generally Light

There has been no improvement in the placing of new business in finished steel, but pig iron continues firm, with a fair amount of contracts for the balance of the year reported. Buyers, apparently, are pursuing a waiting policy, confining their purchases almost exclusively to current requirements, and while the mills are fairly well employed on old orders it will not be long before they will have to curtail operations if new business does not appear. However, inquiries are becoming numerous, especially for rails from some of the leading eastern and western trunk lines, and some large orders have been placed in the Chicago district, with expectations of more to follow in the near future. Several good orders for export have also been given, and others are reported to be pending. Structural material is rather easy and, aside from a sale of 10,000 to 12,000 tons of plain bridge shapes to Canada, no business of moment has been noted. Estimates, however, were made on 6,500 tons for subway material and a new warehouse in Brooklyn will require about 5,000 tons of structural shapes. Prices, while nominally firm, could probably be shaded on desirable business. A Pittsburgh mill reports having secured a contract for 10 miles of 16inch pipe, and another buyer is in the market for 40 miles of 6-inch and 10 miles of 3 to 4-inch pipe. Sheet prices have slowly declined until they are on the basis of \$2.05 for No. 28 black. Canadian purchases of tin plate have been recently made in this country aggregating 300,000 boxes, but as a rule domestic demand is light and specifications show a falling off, so that a number of plants are curtailing working hours.

Pittsburgh and Other Markets

PITTSBURGH.—The volume of new business, while slightly improved in zome departments, is still of unsatisfactory proportions and consumers are evidently marking time, restricting purchases to immediate requirements. Manufacturing is at a fair rate, but a number of plants are working only part time, with some curtailment of tin plate output, and nut, bolt and spike factories are partly idle. Crude steel is unchanged at \$24, the minimum on open hearth billets, with Bessemer billets \$24.50, Pittsburgh. Inquiries pending for basic iron aggregate a good tonnage, but generally the market is quiet and quotations are nominal, basic at \$414, Valley, and Bessemer \$16, Valley. Merchant steel bars are held firmly at \$1.40, Pittsburgh, and shapes and plates are quoted ordinarily \$1.45, but concessions are granted in some instances. In sheets shading has become general and the market is practically on the basis of \$1.60, annealed; \$2.05, black, and \$3.10, galvanized—these quotations being the minimum for desirable business. There is but little new business for tin plate, while specifications also show a falling off.

PHILADELPHIA.—There has been some decrease in the volume of new orders for iron and steel, both in raw and finished products, but the general average of business for the past month is stated to compare favorably with that of August, though anticipated buying did not materialize. Buyers are pretty well covered for future needs in raw material, and in finished material irregularities in price have had some bearing on the situation. The demand for pig iron shows the same falling off, though an important contract has been closed by a leading railroad corporation. Quite a few inquiries are reported for the first quarter of the new year, and a good demand is noted for low grade iron. Good orders have been placed with locomotive manufacturers and some business is reported in rails. Ship builders are busy and a brisk demand is noted in that direction.

CINCINNATI.—Buying of pig iron for future delivery is restricted, but orders for spot or early shipment are in sufficient volume to bring the tonnage up to that of last month. The waiting attitude on the part of both producer and consumer, apparent in some other lines, is also in evidence in the iron trade. There is a lack of initiative and a dearth of new enterprises, but an active demand for established concerns for current requirements. The general buying movement for the first quarter and haif of next year must soon begin, and with the tariff question practically settled and discounted, the future is viewed with a certain degree of com-

placency. Furnace shipments are generally equal to current production, in some cases being even greater, resulting in reduction of furnace stocks. Taking this and other features of the present situation into consideration, it is reasonable to anticipate a substantial advance in prices in the pig iron market within the next few months.

Chicago.—Weather conditions were favorable to full activity in production at the furnaces and rolling mills and the receipts of iron ore exhibit tonnages far above those at this time last year. Bookings show steady accumulation for next year deliveries. demands were moderate in miscellaneous steel, fair in pig iron and wire products, and good in rails and cars. The equipment and fabricating plants report increasing transities. Dealers to and fabricating plants report increasing inquiries. Dealers in merchant shapes continue buying freely against winter needs and the absorption remains strong for the railroad machine shops. Current outputs sustain the highest aggregate for the Calumet district, while increase is noted at Indiana Harbor. Car service is yet unequal to the pressure of urgent forwardings, but less complaint is made as to delays and the situation in this respect in-dicates steady improvement. The implement makers are busy to the limit of capacity and consume supplies rapidly. Other metal working branches exhibit steadiness, although new orders are The general outlook as to prices and prospective outputs in the leading industry is regarded as highly encouraging. Railroads are now making heavy commitments for 1914 and all indications assure the early placing of contracts for western track needs, motive power, bridges and terminal improvements.

The pottery imported into the United States in 1912 was valued at \$9,555,530, but the domestic production, according to the United States Geological Survey, was valued at \$36,504,164. The exports were valued at \$1,177,784. The domestic production was \$1.4 per cent of the total consumption against 78.9 per cent. in 1911. exports of domestic clay products from the United States in 1912 were valued at \$5,000,895, an increase of \$1,335,175, or 36.4 per cent.; in 1911 they increased \$1,021,118, or 38.6 per cent. Of these exports, 76.45 per cent. was brick and tile and 23.55 per cent. was pottery. Brick and tile exports increased \$1,558,757, or 68.84 per cent., in 1912.

Failures This Week

Commercial failures this week in the United States number 254 against 264 last week, 282 the preceding week and 302 the corresponding week last year. Failures in Canada this week are 53 against 58 the previous week and 27 the corresponding week last Below are given failures reported this week, the two preceding weeks and for the corresponding week last year, with the total for each section and the number where the liabilities are \$5,000 or more:

Section.	Oct. 2, 1913.		Sept. 25, 1913.		Sept. 18, 1913		Oct. 3, 1912.	
	Over \$5,000	Total	Over \$5,000	Total.	Over \$5,000	Total.	Over \$5,000	Total
East South West Pacific	53 14 16 7	108 60 62 26	48 25 24 19	91 74 51 48	41 16 33 10	103 69 84 26	56 22 30 16	124 79 65 34
U.S	90 18	254 53	116 26	264 58	109	282 20	124	302 27

		1111
	Investments	
11111		

Dividend Declarations

STEAM RA						1
Company Divi- dend. r	Pe-	Pay	-	Book	ks	ı
Company dend. r	iod.	able		Clos	e.	1
Brazil Ry., pf11/2	Q	Oct.		Sept.	30	1
Cal. & Ariz\$1.25	Q	• • • • •				I
Cinn., Sandusky & Cleveland, pf3		Nov.	1	Oct.	20	ľ
Del. & Hudson214	Q	Dec.	20	*Nov.		1
D T & W 914	Q	Oct.	20	*Oct.		lí
Fla. East Coast2 1/2	-	Nov.	1			li
Ga. R. R. & Bkg.3	Q	Oct.	15	Oct.	1	16
Gt. Northern Ry.1%	Q	Nov.	1	Oct.	17	1
Joliet & Chicago.1%	Q	Oct.	6	*Sept.	26	6
Minn., St. P. &	-					Г
Sault S. M. com. 3 1/4	S	Oct.	15	*Sept.	22	1
Minn., St. P. & Sault S. M., pf.31/2						ı
Sault S. M., pf.3 1/2	S	Oct.	15	*Sept.		1
N. Y. Central11/4	Q	Oct.	15	*Sept.		L
Osage & Okla1	Q	Oct.	10	*Sept.		1
N. Y. Central14 Osage & Okla1 Norf. & West., pf.1 P. C. C. & St. L. pf. and com14	Q	Nov.	19	*Oct.	31	L
P. C. C. & St. L.						1
pf. and com14	999	Oct.	25	*Oct.		1
Reading, 2d pf1 Reading, com2	Q	Oct.	9	*Sept.	23	ı
Reading, com2	Q	Nov.		*Oct.	28	ľ
St. L. South'n, pf.1	Q	Oct.	15	*Sept.		ı
South Rv. nf. 21/6	\mathbf{s}	Oct.	30	*Oct.	7	1
United N. J., R. R.	_			-		ŀ
& Canal21/2	Q	Oct.	10	Sept.	20	1
United N. J., R. R. & Canal	S	Oct.	15	*Oct.	6	ı
Wash., Balt. &	_					1
Annapolis, pf11/2	Q	Sept.	30	*Sept.	30	L
STREET RA	ATL	WAYS				1
						1
Auburn & Syracuse Elec. R.R., pf1½	Q	Oct	15	*Sept.	30	h
Aurora Elgin &	·	Oct.	10	Deper	00	li
Aurora, Elgin & Chicago, pf1½	Q	Oct.	10	Sept.	25	ľ
Aurora, Elgin &	*	000		Dope		i'
Chicago, com %	Q	Oct.	10	Sept.	25	b
Boston Suburban	•	000		Dopu		ľ
Elec. Cos., pf1	Q	Oct.	15	*Oct.	1	l
Dallas Elec 2 nf \$2 50	š	Oct.	13	*Sept.		l
Dallas Elec., 1 pf.\$3.00	š	Oct.	13			ľì
Gernin Pass. Rv.\$1.314	ũ	Oct.	7	Sept.		I.
Dallas Elec., 2 pf.\$2.50 Dallas Elec., 1 pf.\$3.00 Gerntn Pass. Ry.\$1.31¼ Manchester Trac.,	•	000	•	e e p u		h
Lgt. & Pr2	Q	Oct.	15	*Oct.	1	ľ
N. V. Transit \$10.00	Õ	Oct.		*Sept.		h
N. Y. Transit\$10.00 Phila. Co., Pitts	•	000		oop.		lí
6 ne cum 3	S	Nov.	1	*Oct.	1	ľ
Phila. Co., Pitts com134 Phila. & Trenton.21/2						h
com134	Q	Nov.	1	*Oct.	1	Ι.
Phila, & Trenton. 21/2	Q	Oct.	10	Sept.	30	lз
Rep. Ry. & Lgt.	•					Ι.
pf	Q	Oct.	15	Oct.	1	h
Rep. Ry. & Lgt. pf14 United Ry. & Elec.,	-					ľ
com1	Q	Oct.	15	*Oct.	6	b
com1 Va. Ry & Pr. com.1½	Q	Oct.	20	*Oct.	6	li
West Penn. Trac.,	-					li
pr	Q	Oct.	15	Oct.	7	li
Western Ohio Ry.,						li
2d pf1½	Q	Oct.	10			
INDUSTRIAL AND	MITCH	THE	1 37	FOLIS		I
INDUSTRIAL AND	MIS	CELL.	AIN.	EOUS		1

	Company dend. ric	Pe- Pay- od. able.	Books Close.	Company, dend. riod Divi- Pe	
	Am. Agri. Chem.			MacAndrews & Forbes, pf1½ Q	Oct. 15 *Sept. 30
Investments	com1 (American Gas &	Q Oct. 15	Sept. 26	MacAndrews & Forbes, com24 Q	Oct. 15 *Sept. 30
Threstments	Elec. pr1½ 0	Q Nov. 1 Q Oct. 15	Oct. 21 *Oct. 1	McKendrick, Nich-	*Oet. 10
	Am. Roll Mill, com.3	Q Oct. 15	*Oct. 1	olson, Ltd10 — Mfrs. Lgt. & Ht.1% Q	Oct. 15 *Sept. 30
	Am. Seed'g Mach., pf1½	Q Oct. 15	*Sept. 30	Mass. Gas Cos14 Q Mass. Gas, com14 Q	Nov. 2 Nov. 3 *Oct. 15
Dividend Declarations	Am. Seed'g Mach.,	Q Oct. 15	*Sept. 30	Mass. Light1% Q Mex. Metals15c. —	Oct. 15 *Sept. 25 Oct. 15 *Sept. 5
	Am. T. & T 2	Q Oct. 15	*Sept. 30	Mex. Telg2½ Q	Oct. 15 *Sept. 30
The following list shows recent dividend declarations, with the amount of each indi		Q Oct. 15	*Oct. 3	Montebello Oil1c. — Mutual Film Corp.,	Oct. 5 *Oct. 1
vidual dividend and other details:	Bank, Ltd6 Asso. Merchants,	s		com½ M ½ Ex. Natl. Biscuit, com.1% Q	Oct. 15 Oct. 10 Oct. 15 *Sept. 27
STEAM RAILROADS	1st pf11/4 Q & 1/4 Ex	x. Oct. 15	*Oct. 7	Natl. Carb., com11/2 Q	
Divi- Pe- Pay- Books	Asso. Merchants, 2d pf1½ Q & ¼ Ex			Natl. Enameling & Stamping, pf1% Q	Oct. 31
Company dend. riod. able. Close. Brazil Ry., pf1½ Q Oct. 7 Sept. 30	Asso. Oil	Q Oct. 15 Q Nov. 15		Nat Fireproof, pf.1 Q Natl. Ref., com2 Q	Oct. 15 *Oct. 4 Nov. 15 *Oct. 31
Cal. & Ariz\$1.25 Q	Bell Tel., Pa11/2	Q Oct. 15	Oct. 4	Niag. Falls pf\$2.00 Q	Oct. 15 *Oct. 1
Cinn., Sandusky & Cleveland, pf3 — Nov. 1 Oct. 20	Bonbright & Co., W. P. 1st pf1%	Q Oct. 10	*Sept. 30	Nipis'g Min. 5 Q & 21/2 Ex. North Butte Min. 50c. Q	Oct. 20 Sept. 30 Oct. 18 Oct. 3
Del. & Hudson24 Q Dec. 20 Nov. 27	Borne-Scrymser .20	Oct. 15	Sept. 20	Nova Scotia Steel	
Fla. East Coast 2 1/2 - Nov. 1		k. Nov. 15 Q Oct. 30	Nov. 5 Oct. 10	& Coal, pf2 Q Nova Scotia Steel	Oct. 15 *Sept. 30
Ga. R. R. & Bkg.3 Q Oct. 15 Oct. 15 Gt. Northern Ry.1% Q Nov. 1 Oct. 17			*Sept. 30 Sept. 23	& Coal, com11/2 Q	Oct. 15 *Sept. 30 Oct. 15 *Oct. 1
Joliet & Chicago. 1% Q Oct. 6 Sept. 26	Can. Gold Fields			Ohio Fuel Sup2 Q Old Dom Min. Me.\$1.25 Q	Oct. 8 *Sept. 19
Minn., St. P. & Sault S. M. com. 3 1/2 S Oct. 15 *Sept. 23	Syndicate1 % & 1/4 Ex	x. Oct. 17	Oct. 2	Otis Elev., pf\$1.50 Q Otis Elev., com\$1.00 —	Oct. 15 *Sept. 30 Oct. 15 *Sept. 30
Minn., St. P. &	pf11/4	Q Oct. 15	Sept. 30	Penna. Salt Mfg3 Q	Oct. 15 *Sept. 30
Sault S. M., pf. 3½ S Oct. 15 *Sept. 25 N. Y. Central1¼ Q Oct. 15 *Sept. 15		Q Oct. 15	Sept. 30	Peo. Natl Gas & Pipeage2 Q	Oct. 20 Oct. 5
Osage & Okla1 Q Oct. 10 *Sept. 30	Cen. & So. Am.	•		Plym. Cord, com.2 Q	Oct. 20 *Oct. 1
Norf. & West., pf.1 Q Nov. 19 *Oct. 31 P. C. C. & St. L.	Chi. Pneu. Tool-1	Q Oct. 8 Q Oct. 25	*Sept. 30 Oct. 15	Proc. & Gam. pf.2 Q Quaker Oats, pf1½ Q	Oct. 15 *Sept. 20 Nov. 29 *Nov. 1
pf. and com1 4 Q Oct. 25 *Oct. 1	Claffin Co., H. B.,			Quaker Oats, com.2 1/2 Q	
Reading, com2 Q Nov. 13 *Oct. 28	Colo, Fuel & Iron	Q Oct. 15	*Oct. 7	Reece Buttonhole Mach Q	Oct. 15 *Oct. 4
St. L. South'n, pf.1 Q Oct. 15 *Sept. 30	pf4 -	Jan. 1Jan. 15		Reece Fold. Mach.1 Q Seneca - Superior	Oct. 15 *Oct. 4
United N. J., R. R.	Corn Prod. Rf, pf.11/4	Q Oct. 15	*Oct. 6	Silv. Min, Ltd.10 & 2 Ex.	Oct. 15 *Oct. 6
& Canal2½ Q Oct. 10 Sept. 20 Warren R. R3½ S Oct. 15 *Oct.		Q Oct. 10	Oct. 1	Shattuck-Ariz50c. Q So. Cal Edison, pf.\$1.25 Q	Oct. 20 Sept. 30 Oct. 15 *Sept. 30
Wash., Balt. &	Creamery Package,	•		So. New Eng. Tel.1% Q	Oct. 15
Annapolis, pf1½ Q Sept. 30 *Sept. 30		Q Oct. 10 Q Oct. 15	Oct. 1 *Sept. 30	Superior & Pitts38c. Q Taylor, Wharton	
STREET RAILWAYS Auburn & Syracuse	Eagle White Lead,	Q Oct. 15	*Oct. 4	Iron & Steel pf.1% Q Thompson-Sterrett,	Nov. 1 *Oct. 15
Elec. R.R., pf11/2 Q Oct. 15 *Sept. 30	East Mich. Edison1	Q		pf4 S	Nov. 15 *Nov. 8
Aurora, Elgin & Chicago, pf 1½ Q Oct. 10 Sept. 23	Edison Elec Illum\$4.00	S Nov. 1	*Oct. 15	Toledo Shipbldg2 Q Tonopah Mining25 Q	Oct. 21 Sept. 30
Aurora, Elgin &	pf11/4	Q Nov. 1	Oct. 25	Toronto Paper	
Chicago, com ¾ Q Oct. 10 Sept. 25 Boston Suburban		Q Nov. 1 Q Oct. 15	*Oct. 17 *Aug. 30	Mfg., com2 Q Trinidad Elec14 Q	Oct. 15 Sept. 30 Oct. 10
Elec. Cos., pf1 Q Oct. 15 *Oct. Dallas Elec., 2 pf.\$2.50 S Oct. 13 *Sept. 20	Globe Wern'ke, pf.11/2	Q Oct. 15		Union Nat. Gas2½ Q United Fruit2 Q	Oct. 15 Sept. 30 Oct. 15 *Sept. 27
Dallas Elec., 1 pf.\$3.00 S Oct. 13 *Sept. 20	Hillcrest Collieries,			United Globe Min. \$7.50 Q	
Gerntn Pass. Ry.\$1.31 4 Q Oct. 7 Sept. 16 Manchester Trac.,	Ltd., pf1% (Hollinger Gold	Q Cct. 15	*Sept. 30	United Shoe Mchy. pf1½ Q	Oct. 4 *Sept. 16
Lgt. & Pr2 Q Oct. 15 *Oct.	Min., Ltd 3	M Oct. 7		United Shoe Mchy.	
N. Y. Transit\$10.00 Q Oct. 15 *Sept. 25 Phila. Co., Pitts	Ill. North. Util\$1.50 (Inter. Buttonhole	Q Nov. 1	Oct. 18	com2 Q U. S. Cast Iron	Oct. 4 *Sept. 16
6 p.c. cum3 S Nov. 1 *Oct. 1 Phila. Co., Pitts	Inter. Buttonhole Sew. Mach 1 Inter. Harv. Corp.	Q Oct. 15	*Oct. 4	Pipe, pf1 — U. S. Smelt., Refin.	Oct. 15 *Oct. 4
com	com11/4	Q Oct. 15	*Sept. 52	& Min., pf1% Q	Oct. 15 *Sept. 30
Phila. & Trenton. 2½ Q Oct. 10 Sept. 36 Rep. Ry. & Lgt.		Q Oct. 15	*Sept. 25	U. S. Smelt., Refin. & Min., com1½ Q	Oct. 15 *Sept. 30
pf	Inter. Smokeless	-		VaCaro. Ch., pf.2 Q	Oct. 15 *Sept. 30
United Ry. & Elec., com	Int. Nick., pf11/2	Q Nov. 1	Oct. 14	Western Un. Tel % Q Wesygh Elec &	
Va. Ry & Pr. com. 1½ Q Oct. 20 *Oct. 6 West Penn. Trac.,	Int. Nick., com 2 1/2	Q Dec. 1 Q Oct. 15		Mfg pf1% Q Wesygh Elec &	Oct. 15 *Sept. 30
pf1½ Q Oct. 15 Oct.	Ky. Secur., pf1½ La Belle Iron	Q Oct. 15	Sept. 19	Mfg com1 Q	Oct. 30 *Sept. 30
Western Ohio Ry., 2d pf	La Belle Iron Works, com1%	Q Oct. 31	Oct. 21	Wettlaufer-Lorrain Silver Min. Ltd.5c. —	Oct. 22 *Oct. 22
INDUSTRIAL AND MISCELLANEOUS	LaRose Con. Min.21/2	Q Oct. 20	Sept. 30	* Holders of record; boo	
Ahmeek Min\$3.00 Q	Leh Val Coal Sales2½ - Loose-Wiles Bis.,		0011	** Assessment. *‡ Interest on 5 per cent	. Adjustment Mort-
Alliance Realty2 — Oct. 15 *Oct.	2d pf1%	Q Nov. 1	Oct. 15	gage Bonds.	

GRAIN PRICES MAINTAINED

Downward Tendency Checked by Diminished Receipts—Reduced Corn Estimates

The downward tendency in wheat values was checked early in the week, and although there have been some trifling reactions, prices at the close were 4c. to %c. higher than a week ago. The chief influence has seemed to be the Canadian movement, which has been very heavy, although showing a lagging tendency within the last day or two. The arrivals at Winnipeg have for the past fortnight exceeded the total arrivals at the three northwestern American points, namely, Minneapolis, Duluth and Chicago. The result of the decrease in the American movement was shown in a rather unexpected manner in a net decrease for the week in stocks at United States visible supply points, whereas the tendency at this time is toward an increase. Nevertheless stocks of United States wheat exceed those of a year ago by more than 7,300,000 bushels. A sharp increase in Canadian stocks was shown, however, the gain for one week being almost equal to the above-named figures. The increase in the world's stocks was 5,600,000 bushels, making a total increase for two weeks of almost 19,000,000 bushels. The heavy Canadian marketings are ascribed to urgency on the part of bankers and to the greatly improved railroad facilities for handling the grain, in sharp contrast with preceding years, when the congestion was lamentable. The Canadian crop is also of unusually fine quality, a much larger percentage than is customary grading No. 1. There has been a fairly liberal export demand for North American wheat, but it has been supplied almost exclusively by Manitoba. A feature has been speculation in Canadian wheat, American operators buying in Winnipeg and selling in Chicago, the enormous Canadian receipts gradually widening the spread between the two markets. Some of this has been in the expectation of tariff reductions, but it will be necessary for Canada to abolish her duty on United States wheat before Canadian wheat can enter this country free. In the meantine the duty will be reduced under the new tariff from 25c. to 10c. a bushel. Apart from this the tariff is not much of a factor as long as both countries have produced surplus crops, the movement being parallel with the border and not across it. Russian estimates as to the total yield have been reduced, the latest official report placing it at 693,000,000 bushels. Estimates of the exportable surplus, however, are still the same, being placed at 152,000,000 bushels as compared with 106,000,000 bushels last year. Russian wheat exports showed a falling off for the week, but this is believed to be only a temporary condition as there are numerous vessels now loading or under charter. Reports of drought in Argentine also steadied the market, but late advices declared the districts affected to be unimportant for wheat raising purposes. Owing to the decline in mill feed flour mills have been compelled to maintain prices for flour. Should there be a decline of another 10c. a barrel, however, it is said that a large business could be done as there are numerous bids in the market at the lower figures. Production at Minneapolis, Milwaukee and Duluth this week amounted to 475,085 barrels against 465,214 barrels the previous week and 473,385 barrels for the corresponding week in 1912, according to the compilations of the Northwestern Miller.

Lighter receipts of corn and reduced crop estimates operated to hold the corn market quite firm. A well known trade authority declares there has been practically no alteration in crop prospects during September and places the estimate for the total yield at 2,350,000,000 bushels. An allowance must be made for an abandonment of 10,000,000 acres which will be cut for forage only, which will make a further reduction to 2,100,000,000 bushels as compared with a final yield of 3,150,000,000 bushels in 1912. Oats have been depressed by large stocks and latterly by rather liberal offerings of Canadian oats in bond

pending the reduction in the tariff to 6c. a bushel. The close was fairly steady, however, in sympathy with the other cereals.

The grain movement each day is given in the following table, with the week's total and similar figures for 1912. The total for the last two weeks is also given, with comparative figures for a year ago. Receipts of grain at western cities since July 1 for the last six years are appended, with similar figures of exports:

	Wheat		Flour.	Corn		
	Western	Atlantic	Atlantic	Western	Atlantic	
	Receipts.	Exports.	Exports.	Receipts.	Exports.	
Friday	1,668,000	379,000	75,000	607,000	4.000	
Saturday	1,445,000	678,000	37,000	718,000	14,000	
Monday	2,430,000	888,000	49,000	1.186,000		
Tuesday	1.821.000	114,000	1,000	680,000		
Wednesday	1.664.000	541,000	20,000	791,000		
Thursday	1,249,000	493,000	10,000	518,000	1,000	
Total	10 277 000	3,093,000	192,000	4,570,000	19,000	
	11.156.889	3,155,693	100,811	3,711,991	11,936	
	21,000,000	5,005,000	360,000	9.816.000	34,000	
	25,485,174	5,339 559	246,378	7,850,405	54,140	

The total western receipts of wheat for the crop year to date are 122,421,000 bushels against 103,712,482 a year ago, 93,446,049 in 1911, 98,135,069 in 1910, 93,432,583 in 1909 and 98,698,899 in 1908. Total exports of wheat, flour included, from all United States ports for the crop year to date are 54,341,561 bushels compared with 28,684,058 last year, 26,883,374 in 1911, 11,324,947 in 1910, 15,486,940 in 1909 and 40,907,967 in 1908. Atlantic exports this week were 3,957,000 bushels against 2,668,000 last week and 3,609,342 a year ago. Pacific exports were 241,811 against 1,114,-163 last week and 374,569 last year.

3.509,342 a year ago. Team exports were 241,511 against 1,114,-163 last week and 374,509 last year.

Total western receipts of corn since July 1 are 46,404.000 bushels against 42,258,395 a year ago, 42,033,090 in 1911, 47,181,-075 in 1910, 31,834,436 in 1909 and 32,954,740 in 1908. Total Atlantic Coast exports of corn for the crop year to date are 950,000 bushels compared with 747,231 last year, 4,715,737 in 1911, 3,066,137 in 1910, 946,458 in 1909 and 355,534 in 1908.

Daily closing of wheat futures in New York:

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Dec. " May "	$94 \\ 95^{3}8 \\ 98^{3}4$	94 ³ 4 96 99 ¹ 4	$\begin{array}{c} 95 {}^{1}_{2} \\ 98 {}^{7}_{8} \end{array}$	$\frac{951_{4}}{985_{8}}$	$\frac{96}{99^{3}8}$	$95\overset{1}{1}_{2}$
Daily closings	of wheat	t futures	in Chic	ago:		
	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Dec. " May "	85^{1}_{4} 87^{1}_{4} 92^{1}_{4}	85 ⁷ 8 88 93	$85 \\ 875_8 \\ 925_8$	$\begin{array}{c} 87^{1}\!$	$87^{5_{8}}_{92^{1_{2}}}$	$87^{3}_{8} \\ 92^{3}_{8}$
Daily closings	of corn	futures	in Chica	ago:		
Sept. delivery	Sat. 7018	Mon. 7114	Tues. 7014	Wed.	Thurs.	Fri.
Dec. " May "	6978 7118	7078 7218	7058 7178	6934 7174	7018 7112	$69^{5_{8}}$
Daily closings	of oats	futures i	n Chicag	o:		
	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri
Sept. delivery Dec. " May "	40^{5}_{8} 42^{1}_{8} 45^{1}_{2}	$rac{41^{3}}{42^{7}}$ 8 $rac{46^{1}}{8}$	$\frac{411_8}{425_8}$	42 4538	$\frac{421_{4}}{451_{2}}$	$\frac{41^{7}8}{45^{1}4}$

The Chicago Market

CHICAGO.—The September deliveries in the principal cereals were completed without trouble and the outstanding interest in the wheat and corn futures is understood to be materially reduced. The markets during most of the week were quiet in both spot and futures, there being a notable absence of orders and a lack of developments indicating the probability of early improvement in cash dealings. Most operators in the options maintain a waiting disposition and little action is expected soon, unless the forthcoming Government crop report should be the cause of renewed activity. Most advance trade estimates indicate little change over the figures a month ago. A well-known expert places the corn crop for the seven surplus States at 1,169,500,000 bushels, which compares with the Government final in 1912 of 1,832,860,000 bushels and in 1911 of 1,440,000,000 bushels. This shows 663,000,000 bushels less than last year and about 500,000,000 bushels under average yield. conceded 305,000,000 bushels and Iowa bushels, both being over 100,000,000 bushels under 1912. Aggregate movements of grain are now showing less than at this time last year. Grain receipts at Chicago in September were 21,895 cars, comparing with 25,737 cars for September, 1912, a decrease of 3,842 cars. This movement, however, was the second largest in the past six years. Wheat arrivals show 2,927 cars under the 6,033 cars in 1912, but corn receipts rose to 11,319 cars, being 1,773 cars more than a year ago. Rye and barley were also expanded. The detailed statement as to eastbound shipments shows unfavorably in the comparison with September, 1912, thus accounting to some extent for the recent rapid accumulation of stocks in all positions here. Late advices from the farms indicate that corn husking results are good. Winter wheat seeding is practically over in the important sections, and well distributed rains have improved soil conditions, pastures and ranges. Flour movements again are large, a result of recent increased grinding, but directions on old large, a result of recent increased grinding, but directions on our contracts are turning slow and there is little new domestic or foreign inquiry as to future outputs. Some effort is made to rush shipments to eastern centers before the close of lake navigation. Receipts of flour were 72,544 barrels more than a year ago; shipments decreased 94,240 barrels. This week's aggregate movements of the five leading grains tabulated below, 12,489,000 bushels, shows 1.926,000 bushels less than last week and 3,186,250 bushels under

a year ago. Aggregate receipts were only 6,967,000 bushels, or 2,055,000 bushels smaller than last week and 1,511,000 bushels less than in 1912. Aggregate shipments, 5,522,000 bushels, show 129,000 bushels under last week and 1,675,250 bushels below last year. The comparison of receipts and shipments exhibits excess receipts 1,445,000 bushels. Stocks in all positions gained 458,000 bushels over last week, and the aggregate, 27,942,000 bushels, is 18,814,000 bushels greater than a year ago. Rough weather on the lakes caused an advance in corn charters to Buffalo, the rate being 1½c. a bushel, against 2c. at this time last year. Contract stocks in Chicago decreased in wheat 159,820 bushels, and increased in corn 1,139,388 bushels and oats 9,135 bushels. Detailed stocks this and previous weeks follow:

Wheat—bushels. No. 1 hard. No. 2 hard. No. 1 red. No. 2 red. No. 1 red. No. 1 velvet chaff.	This week. 43,952 3,957,736 998 1,322,091 53,377 17,608	Previous week. 43,952 4,079,505 998 1,339,656 89,845 1,626	Year ago. 27,453 1,317,578 5,430 733,133 2,938	
Totals	5,395,762	5,555,582	2,086,532	
Corn, contract Oats, contract	$\substack{1,838,944\\5,732,059}$	$\substack{699,556 \\ 5,722,924}$	$116,321 \\ 192,141$	

Stocks in all positions in store decreased in wheat 132,000 bushels, oats 405,000 bushels and barley 31,000 bushels, and increased in corn 1,012,000 bushels and rye 14,000 bushels. Detailed stocks this and previous weeks follow:

Stocks—bushels.	This week.	Previous week.	Year ago.
Wheat	9,668,000	9,800,000	5.574.000
Corn	4,000,000	2,988,000	1.260,000
Oats	14,053,000	14,458,000	2,201,000
Rye	160,000	146,000	46,000
Barley	61,000	92,000	47,000
Totals	27.942,000	27,484,000	9.128.000

Total movement of grain at this port, 12,489,000 bushels, compares with 14,415,000 bushels last week and 15,675,250 bushels last year. Compared with 1912, decreases appear in receipts 17.8 per cent. and shipments 23.2 per cent. Detailed movements this and previous weeks follow:

Receipts—bushels. Wheat	This week. 589,000 3,061,000 2,534,000 93,000 690,000	Previous week, 879,000 4,297,000 3,203,000 103,000 540,000	Year ago. 1,632,000 2,612,500 4,041,000 93,000 99,500
Totals	6,967,000	9,022,000	8,478,000
Shipments—bushels. Wheat. Corn. Oats. Rye. Barley.	This week. 793,000 2,157,000 2,431,000 37,000 104,000	Previous week. 1,095,000 2,255,000 1,915,000 30,000 98,000	Year ago. 646,200 2,316,950 4,136,600 52,100 45,400
Totals	5,522,000	5,393,000	7,197,250

Flour receipts were 268,000 barrels against 198,000 barrels last week and 195,456 barrels last year; shipments were 177,000 barrels against 162,000 barrels last year; shipments were 177,000 barrels against 162,000 barrels last week and 271,240 barrels in 1912. The visible supply statement of grain in the United States, east of the Rocky Mountains, exhibits decrease in wheat 461,000 bushels, and increases in corn 903,000 bushels, oats 268,000 bushels, rep 150,000 bushels and barley 395,000 bushels. The principal port decreases in wheat were: On lakes, 1,829,000 bushels; Galveston, 287,000 bushels; St. Louis, 200,000 bushels; New Orleans, 192,000 bushels; Chicago, 132,000 bushels; on canal, 129,000 bushels, and Kansas Cit*, 127,000 bushels. Similar wheat increases were: Minneapolis, 1,135, 000 bushels; Duluth, 805,000 bushels, and New York, 146,000 bushels. Aside from an increase of 1,012,000 bushels at Chicago there were no important changes in corn stocks. Detailed United States stocks this and previous weeks follow:

Stocks-bushels.	This week.	Previous week.	Year ago.
Wheat	49,026,000	49,487,000	31,658,000
Corn	7.308,000	6,405,000	3,101,000
Oats	31,398,000	31,130,000	9,260,000
Rye	1,391,000	1,241,000	1,062,000
Barley	4,509,000	4,114,000	2,217,000

The Canadian visible supply statement of grain, reported by the Winnipeg Exchange, exhibits increases in wheat 3,162,000 bushels, oats 368,000 bushels and barley 890,000 bushels. Detailed Canadian stocks this and previous weeks follow:

Stocks—bushels.	This week.	Previous week.	Year ago.
Wheat	9.117.000	5.955,000	4,406,000
Oats	5,293,000	4,925,000	951,000
Barley	2,019,000	1,129,000	481,000

While pork quotations held up, the average value of provisions was less than last week, and on covering of the September contracts, there was fair cash demand on domestic account. Packing has been extended on the largely increased arrivals of raw material, especially heavyweight porkers. Aggregate receipts of cattle, hogs and sheep, 411,432 head, compares with 326,943 head last week and 322,392 head in 1912.

Minneapolis Flour Output

MINNEAPOLIS.—The mills continue grinding on practically full capacity. The volume of orders booked during the past week has been fully up to expectations, and while some falling off is looked for it does not appear to have as yet appeared. Export demand is not large but steady. Cereals and feed active.

CHICAGO BUSINESS CONDITIONS

Active Distribution of Merchandise and New Orders in Liberal Volume

CHICAGO.-Less rainfall and more seasonable temperatures here and throughout the contributing territory favored expansion in the leading activities and the progress of business is more distinct. Heavy October settlements at the banks have not affected easier money conditions, trading defaults are lessened and more interest is noted in bonds and other investment and new enterprise. Deposits exhibit some increase, currency outgo is lower than expected, and the agriculturists promptly reduce indebtedness. The business outlook for the fall and winter also derives encouragement from the success in financing railroad needs. Inquiries indicate that the leading industries this month will add materially to accumulations for 1914, although there may be extended negotiations as to prices. Manufacturing outputs disclose no diminution, but there are no indications of surplus finished products, and the markets for the principal supplies in factory conversion reflect rapid consumption with values held firmly at the highest level this year. Other movements of commodities show some recovery, notably live stock, hog products, dairy products, wool and coal. Transportation returns testify to well sustained tonnages both east and west bound, although grain outgo is lower than a year ago. New building permits this week, \$2,149,600 in value, compares with \$1,436,300 last week and \$1,672,900 last year. Permits for business structures in September were 52 in number and \$2,272,700 in value, comparing with 70 and \$1,344,500, respectively, for September, 1912. Real estate sales aggregated \$2,101,852 against \$2,244,584 last week and \$3,091,393 last year. Sales of local securities were of 25 per cent. better volume than a year ago, but the ten active stocks show average decline since last week of 30 cents per share.

Retail trade generally exhibits stronger buying of both necessaries and luxuries. Local sales in the leading lines of seasonable and fashionable wear reflects a gratifying reduction of the more costly Reports from the interior are of a favorable tone. purchasing power of consumers has broadened with the steady employment of labor. Visiting buyers operated freely in the markets for general merchandise and the comparison with this time last year is good. More activity has appeared in reassortments for nearby points and the road and mail orders and collections are The markets continued quiet in grain and flour, but satisfactory. were stronger in the domestic demands for provisions. Total movement of grain at this port, 12,489,000 bushels, compares with 14,-415,000 bushels last week and 15,675,250 bushels last year. Compared with 1912 decreases appear in receipts 17.8 per cent. and shipments 23.2 per cent. Flour receipts were 268,000 barrels against 198,000 barrels last week and 195,456 barrels last year; shipments, 177,000 barrels, compared with 162,000 barrels week and 271,240 barrels in 1912. Aggregate receipts of cattle, hogs and sheep, 411,432 head, compare with 326,943 head last week and 322,392 head in 1912. Wool receipts were 297,000 pounds against 847,000 pounds last week and 219,355 pounds last year. Hides received, 2,029,000 pounds, compared with 2,333,000 pounds last week and 2,340,200 pounds in 1912. Lumber receipts were 54,108,000 feet against 51,107,000 feet last week and 55,189,000 feet last year. Other receipts increased in corn, barley, dressed beef, lard, cheese, butter, eggs, cattle, hogs and sheep, but decreased in wheat, oats, rye, seeds and broom corn.

Lynchburg Tobacco Report

LYNCHBURG.—Sales for week ending September 26 amounted to 495,800 pounds, an increase of 15,300 pounds over the previous week, and 7,900 pounds over the corresponding period last year. Sales of primings were small, indicating that this part of the crop is now about delivered. Prices are increasing, offerings averaging \$17.36 per hundred, which is highly satisfactory to all concerned.

Forest officers throughout the West are congratulating themselves on a season so markedly free from heavy fire losses. They feel that the immunity from loss has been due to two principal causes, partly to a favorable season, but largely to a much better organization for fire prevention than has been attained heretofore. The effectiveness of the organization is shown particularly by the fact that while there were in all approximately 2,260 fires, as against 2,470 last year, yet the area burned so far this year is only about 60,000 acres, as against 230,000 acres in 1912, and 780,000 in 1911.

SEPTEMBER BANK CLEARINGS LARGE

One More Day Swells the Total, but the Comparison, as a Whole, Favorable

Bank exchanges in the United States during September from 128 cities, amounted to \$13,364,065,526, a gain of 2.6 per cent. as compared with the same month last year, and of 7.1 per cent. over the corresponding month in 1911. New York City reports gains respectively of 0.3 per cent. and 3.8 per cent., and as stock market operations, which always have considerable bearing upon the volume of bank clearings, were on a much reduced scale during the month, the fairly large aggregate suggests a substantial volume of ordinary business transactions at that center. Outside cities show a gain over last year of 5.6 per cent., while the increase of 11.6 per cent. over 1911 makes a very satisfactory comparison with that period, although the improvement is partly owing to the past month having one more business day. The total of the New England States is less than in either year, mainly because of the loss at Boston and some other cities, which more than offset the gains at Springfield, Hartford, New Haven and several other centers. Prosperous conditions generally throughout the Middle Atlantic States are indicated by the improvement appearing at almost all the leading cities, among them Philadelphia, Pittsburgh, Scranton, Reading, Buffalo, Rochester, Binghamton and Wheeling, and the pronounced expansion in the total over both years. Practically all the cities in the South Atlantic States show gains compared with a year ago, and marked improvement over 1911, while at many points indications of better conditions are appearing. St. Louis, New Orleans, Memphis, Louisville and many other cities in the Central South make a favorable comparison with both years, and while the total for the entire section shows only a fair increase as contrasted with last year, there is a very good gain over two years ago. Well maintained activity in the Central States is indicated by increased returns at such important cities as Chicago, Cleveland, Detroit, Milwaukee, Toledo, Dayton and Youngstown, together with good gains in the total as compared with both years. In the West bank clearings at Minneapolis, Duluth, Kansas City, St. Joseph, Fremont, Omaha and numerous other cities show notable increase, as a result of renewed confidence following satisfactory harvests of wheat and other crops, and the total is larger than in either year. Some increase appears on the Pacific Coast, compared with last year, owing to larger clearings at San Francisco, Los Angeles, Seattle, Portland, Salt Lake City and Sacramento, while general gains over 1911

cause quite a	a favorable	comparison	with	that year.	
Middle 1, S. Atlantic . Southern Cen't West. 1, Western	$1^{9}13$. $682,822,468$ $074,177,104$ $365,941,525$ $672,730,012$ $894,681,235$ $696,562,103$ $521,233,928$	1912 \$737,917,278 1,009,572,669 334,566,518 640,592,308 1,740,650,845 625,469,146 504,204,066	+6.4 $+94$ $+5.0$ $+88$ $+114$	$\substack{1911\\\$694\ 983\ ,298\\\$36\ ,902\ ,408\\352\ ,981\ ,709\\621\ ,471\ ,000}\\1626\ ,622\ ,959\\584\ ,764\ ,581\\477\ ,633\ ,263}$	P.C. - 1.6 + 14.6 + 3.7 + 8.2 + 16.5 + 19.1 + 9.1
	908,148 375 455,917,151	\$5,792,792,830 7,432,×35,821	$\frac{+5.6}{+0.3}$	\$5,294,960,218 7,184,977.143	$^{+11.6}_{+3.8}$
U.S\$13,	364,065,526 \$	\$13,025,628.651	+ 26	\$12,479.937 361	+7.1
August \$12, July 13, June 13,6 May 14, April 14, March 14, February 13, January 16,	503,054,588 535,719 283 036,201,142 207,310,089 053,687,362 631,486,863	\$13,132,881,000 13,898,685,158 13,582,076,828 14,764,749,392 14,909,754,575 14,401,060,138 12,924,009,520 15,120,437,349	- 2.8 + 0.4 - 4.9 - 4.7 - 2.4 + 5.5	\$12.561.638,460 12,982,434,166 13,745,427,460 13,433,270,523 12,312,730,520 13,373,388,131 12,226,340,679 14,434,875,664	- 1.9 + 4.0 - 0.8 + 4.5 +15.4 + 5.1 +11.5 +12.6
Average daily					
August July June	\$34,562,000 474,061,000 519,348,000 545,431,000 539,843,000 546,439,000 540,526,000 619,613,000 624,651,000	\$542,735,000 486,403,000 534,565,000 543,283,000 567,875,000 573,452,000 553,887,000 561,953,000 581,555,000	- 2.5 - 2.8 + 0.4 - 4.9 - 4.7 - 2.4 +10.3 + 7.5	\$499,127,000 465,242,000 519,297,000 528,670,000 516,664,000 492,504,000 555,743,000 577,355,000	+ 7.1 + 1.9 + 0.1 + 3.0 + 4.5 + 8.9 + 9.1 +11.5 + 8.2
SEPTEMBER- Boston Springfield Worcester Fall River. New Bedford Lowell Holyoke Providence Portland, Me. Hartford New Haven	1913. \$575,138,449 10,398,355 10,451,959 4,754,823 4,400,931 1,882,820 2,953,030 9,502,829 20,120,745 12,619,927	9, 63,74 10,100,42 4,331,28 3,958,06 2,195,13 2683,13 28,760,70 9,852,62 17,148,53	$ \begin{array}{r} 6 \\ 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ \hline 7 \\ $	9 \$100,726,733 5 9,554,872 8 3,994,784 2 3,577,284 2 2,223,146 1 2,535,194 4 27,921,600 8 673,665 3 64,82,550	P.C. - 4.3 +23.9 + 9.4 +19.0 +15.4 +16.4 + 9.6 +22.1 +15.7
New Englard	\$682,822,468	+737,917.27	8 - 7	3 *694,983,258	- 1.6

SEPTEMBER. Philadelphia Pittsburgh	1913, 8654.164.578 226.387.895 14.084.590 7.748.595 6.487.797 7.279.962 4.605.592 2.994.693 2.791.048 2.579.904 1.024.53 26.384.685 52.373.835 26.384.685 11.380.500 8.319.770 8.021.180 9.496.513	\$1912, \$14,719,482 243,154,998 12,447,936 12,447,936 12,447,936 1,911,171 3,981,339 2,310,573 2,620,532 1,060,920 46,209,797 24,200,152 2,498,700 6,492,546	P.C. + 6.4 + 1.4	1911. F.C. \$180,708,389 + 12.7 \$190,708,389 + 112.7 \$190,705,469 + 115.1 \$10,887,768 + 38.0 \$0.008,769 + 110.2 \$0.008,769 + 110
Reading	14,084,590 7,748,595 6,487,797	12,467,936 7,010,125	$^{+13.0}_{-10.5}$ $^{+10.5}_{-10.1}$	10,587,7c8 +33.0 6,498,799 +10.2 5,809,718 +11.7
Harrieburg York	7,279,962 3,376,892	6,044,613	-13.7	5,583 576 +30.4 3,658,705 - 7.7
ErieGreensburg	4,605,592 2,904,693	3,998,339 2,310,573	$^{+15.2}_{+25.7}$ $^{+6.7}$	3,749,936 +98.9 1,947,247 +49.2
Chester	2,791,048 2,579,904 1,024,531	2,620,534 2,159,835	$^{+6.7}_{-19.6}$ $^{-3.4}$	2,315,353 $+20.52,082,479$ $+23.5882,237$ $+16.1$
Buffalo	52,373,835 26,984,688	46,205,797 24,200,152	± 13.3	41,789,775 +25.3 25,695.166 +5.0
Albany	19,583,745 $12,980,746$	18,137,815 11,485,456	$^{+11.5}_{+7.9}_{+13.0}$	17,660,179 +10.9 8,486,204 +53.0
Binghamton Trenton Wilm'ton, Del.	2,980,500 8,319,770	2,493,700 6,625,378	$^{+19.5}_{+25.5}$	2,250000 +30.7 6,313,752 +31.8 6,605,794 +21.4
Wheeling	9,496,513	5,582,267	$^{+23.5}_{-10.7}$	7,438,922 +27.7
		2,000,012,000	+ 64	1330,002,403 +14.0
SEPTEMBER. Battinote Washington Richmond Norloik Wilm ton N. C. Charleston Columbia Savannah Atlanta Augusta Macon Columbus Ga.	1913. \$148,654,930	1912. \$146,~58,652 26,641,026 30,222,027 13,807,412	P.C. + 1.2 + 13.4	$\begin{array}{c} \textbf{1911,} & \textbf{P.C.} \\ \textbf{\$139,754,091} & + 6.4 \\ \textbf{26,835 502} & + 13.4 \\ \textbf{29,371,884} & + 14.3 \\ \textbf{13 261,886} & + 14.4 \\ \textbf{3,313 191} & - 37.0 \\ \textbf{7,500,948} & + 16.8 \\ \textbf{3.561,100} & + 20.6 \end{array}$
Richmond	30,210,382 33,575,099	26,641,026 30,222,027	11.1	26,635502 + 13.4 29,371,884 + 14.3
Wilm ton A.C.	2,086,974 2,762,102	0.000,000	+9.9 -30.3	$13\ 261.386 + 14.4 \\ 3.313\ 191 - 37.0 \\ 7.500.948 + 16.8$
Columbia	4,293,706 31,277,060	2,980 029 7,737,926 4,028,511 21,768,533 45,169,448 8,286,750 13,475,932	$^{+13.2}_{-43.7}$	35.169.183 - 12.1
Atlanta	52,996,237 9,191,524	45,169,448 8,286,750	$\begin{array}{c} +43.7 \\ +173 \\ +109 \\ -12.7 \end{array}$	$ \begin{array}{r} 61,640,080 + 2.6 \\ 11,800,406 - 22.1 \\ 17,906,213 - 15.5 \end{array} $
	15,187,000 $2,036,373$ $12,500,000$	13,475,932 1,834,100 11,756,282	+110	17,956,213 - 155 $1,988,736 + 2.4$
So Auantic.	\$365 941 595	\$334,506,518	+ 9.4	\$352,981,709 + 3.7
SEPTEMBER.	1913		P.C.	1911. P.C.
St. Louis New Orleans	\$331,711,060 77,276,307	1912, \$316,395,065 72,758,257 51,651,157 23,567,357 23,821,475 9,735,221 7,685,603 10,825,369 4,964,607	P.C. + 4.7 + 6.2 + 2.7 +11.5	1911. P.C. \$317,432,804 + 4.5 74,511,762 + 3.7 49,199,528 + 8.0 90,421,748 + 3.8
Louisville	53,124,605 26,287,522	23,567,357	$\begin{array}{c} +2.7 \\ +11.5 \\ +13.7 \\ -0.4 \end{array}$	$egin{array}{ccccccc} 49,199,528 & + 8.0 \\ 20,421,766 & +28.2 \\ 19,194,432 & +41.1 \end{array}$
Nashville Chattanooga Knoxville	9,697,568 7,718,602	9,735,221	- 04 - 04	8,223,160 +18.0 7,778,244 - 0.7
Birmingham Mobile	$\substack{12,524,746 \\ 5,071,729}$	10,325,369 4,964,607	+21.3	9,739,728 +28.6 5,357,320 - 5.3
Mobile * Houston Galveston Fort Worth Austin	48,935,743 $51,501,500$	53.646.000		54,212,500 - 5.0 25,207,329 +34.8
Austin	33,983,770 8,243,296 2,357,960	33,507,479 9,375,303 2,362,000	$ \begin{array}{r} -4.0 \\ +1.4 \\ -12.1 \\ -0.2 \\ -11.0 \end{array} $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Beaumont Vicksburg Oklahoma	1,042,000 7,025,500	2,362,000 931,000 6,251,404	$^{+11.9}_{-12.2}$	906,000 + 14.1 6,940,380 + 1.1
Muskogee Tulsa Littie Rock	4,347,991 5,119,000	6,251,404 2,997,572 3,151,700 6,972,751	$^{+45.4}_{-62.5}$	6,940,380 + 1.1 $3,161,911 + 37.5$ $2,346,354 + 118.2$ $6,363,914 + 35.4$
			+23.6 $\div 5.0$	$\frac{6,363,914}{8621,471,000} + \frac{+35.4}{8.2}$
* (Thange to	\$672,730,012 computation.	\$640,592,308	→ 5.0	
SEPTEMBER.	1913 \$1,308,471,7477 103,128,850 104,431,773 106,314,821 65,501,140 34,895,220 22,839,063 11,455,467 7,424,647 7529,000 6,445,281 3,128,465 2,565,098 2,280,685 10,448,835 10,448,835	1912. 81.206.651.833	€.C. + 84	\$1,140,266,067 · 14 8 104,681,650 - 1,5
Cincinnati	103,128,850 104,431,773	107,102,075 92,125,514	- 3.7 + 13.4	1911 P.C. \$1,140,266,067 · 14.8 104,681,650 — 1.5 50,547,697 + 29.4
Detroit Milwaukee	106,314,821 65,501,140	56,018,138	16.9	76,512,753 + 39.0 59,202,233 + 10.6
Columbus, U	34,895,220 28,173,600	32,88,219 26,284,100 21,617,520 8,625,109 6,277,166 6,628,000 5,488,166 2,601,206 1,999,365 1,833,446 9,049,079 3,405,743 4,619,4410	$^{+}_{-}$ 6.8 $^{+}_{-}$ 7.2 $^{+}_{-}$ 5.9	103,081,030 — 1.3 60,547,697 + 29.4 76,512,753 + 39.0 59,202,233 + 10.6 31,063 65 7 — 3.2 22,180,500 + 27.0 17,654,839 + 29.7 8,463,315 + 34.2 6,244,036 + 18.9
Dayton	22,889,063 11,455,467 7,421,647	8,625,109 6,277,166	+32.8	17,634,839 + 29,7 8,463,315 + 34,2 6,244,036 + 18,9 6,072,000 + 22,3 4,301,723 + 42,9 2,201,661 + 42,1 1,533,006 + 40,0 9,709,163 + 7,8 4,122,214 - 14,8 4,117,318 + 32,2 2,509,913 + 73,2 2,509,913 + 32,2 2,509,913 + 12,2 2,509,913 +
Akron	7,529,000 6,145,281	6,628,000 5,488,166	$+13.6$ $\cdot 12.0$	6,072,000 +22.3 4,301,723 +42.9
Springfield, O Mansfield	3,128,465 $2,565,098$	2,601,2 0 6 1,999,36 5	· 20.3 +28.3 +28.4 +15.5 -21.9 · 17.9 -44.1 +11.3 + 6.6 + 9.8 -164 · 2.9 +14.7 + 9.0 + 8.3	2,201,661 + 42.1 $1,533,006 + 40.0$
Lima	2,280,686 10,448,835	9,049,079	+24.4 $+15.5$	$\begin{array}{r} 1.621,978 \\ 9,709.163 \\ 3.122,214 \\ -14.8 \end{array} + 7.6$
Lexington Fort Wayne South Bend	5,444,711 2,654,199	4,619,410 4,726,461	· 17.9	4,117,319 +32.2 2,509,913 5.7
Springfield, Il.,	5,007,309	4,726,461 14,493,106 4,695,295	+ 11.3 + 6.6	3,263,166 +10.8 $4,632,565 +8.1$ $3,170,750 +20.4$
Rockford Bloomington	3,816,946 3,054,240	3,493,158 3,088,562 3,101,612	+ 9.3	2,698,853 +13.2 2,698,722 +20.0
Quincy Decatur Jacksonville	2,136,274 1,313,007	3,101,612 2,530,051 1,275,798 1,807,000 12,571,255 2,710,151 2,204,735 1,965,729	-164	2,836,722 +20.0 1,805,137 +18.1 1,141,892 +15.0
Grand Rapids.	2,072,000 13,704,950	1,807,000 12,571,255	+14.7	1,730,000 19.8
Jackson	2,935,893 2,204,735	2,710,151 $2,204,735$	+ 8.3	$\frac{2,881,658}{1,838,000} + \frac{1.9}{+16.0}$
Ann Arbor	1,982,824 $814,773$	614,093	+33.3	1,468,342 · 35.0 607,962 +34.1
Central West				\$1,526,223,959 +16 5
SEPTEMBER. Minneapolis	1913. \$131,233,614	1912. \$104,9 7 9,436	P.C. +25.0 - 2.6	1911, c.c. 198,231,526 +33.6 42,443,253 + 7.9 21,122,003 +62.9 16,539,274 +34.0 10,122,942 +45.3 6,551,635 3.4 4,858,479 +55.2
Duluth	$\substack{45,374,234\\34,403,550}$	1912. \$104,979,436 46,593,557 26,398,383 18,919,540	$\frac{-2.6}{+30.3}$	42,443,253 + 7.9 $21,122,003 + 62.9$
Sioux City	22,165,852 14,707,903 6 802,073	18,919,540 12,438,270 6,398,254	+18.2	16,539,274 +34.0 10,122,942 +45.3 6,581,635 3.4
Cedar Rapids	7,539,158 $240,387,398$	6,906,379 221,160.062	+303 +17.2 +18.2 + 6.3 + 9.2 + 87 +3.7 +10.4	4,858,479 +55.2 211,910,316 13.4 27,480,587 +11.0 63,365,008 +19.2
St. Joseph Omaha	30,501,252 $75,517,523$	29,499,195 68,420,007	+ 3.7	$\begin{array}{r} 27.480,587 & +11.0 \\ 63,365,008 & +19.2 \end{array}$
Lincoln	1913. \$131,233,614 45,374,234 34,403,550 22,165,852 14,707,903 6,802,973 7,539,158 30,501,252 75,517,523 1,495,398 8,250,190 14,693,639	18,919,540 12,438,270 6,398,254 6,906,379 221,160,062 29,499,195 68,420,007 1,252,455 6,945,940 14,046,567 5,660,136 37,922,709 2,931,974 2,562,827 1,795,179 1,356,000	+188	6 66 (309) 23 5
Topeka	7.103.284	5,660,136 37,922,709	+ 25.5 - 1.1	$\begin{array}{c} 13,964,205 + 3.2 \\ 5,870,835 + 21.0 \\ 39,002,596 - 3.9 \end{array}$
Denver Colorado Sp'gs. Pueblo	2,856,685 2,686,280	2,931,974 2,562,827	$\begin{array}{c} -1.1 \\ 2.6 \\ +4.8 \end{array}$	39,002,596 $-3.92,982,794$ $-4.22,628,913$ $+2.22,072,323$ $+6.81,349,080$ $+30.0$
Grand Forks	2,212,338 1,753,000 6,387,631	1,795,179 1,3×6,000 6,57×554	$^{+23.2}_{-28}$	1 240 400 1 20 0
Waterloo Sioux Falls	3,000,000	6,573,554 2,728,722		
Western	\$696,562,103			
SEPTEMBER.	1913, \$217,381,517	\$216,202,947	+ 0.5	1911 P.C \$204,278,557 + 6.4 76,232,190 +21.4
Los Angeles Seattle	92,547,124 59,085,414	87,029,281 49,981,453	+ 0.5 + 63 +18.2 + 5.5 -37.2	76,232,190 + 21.4 $48,918,222 + 20.8$ $49,690,219 + 10.4$
Tacoma	10 925,261 17,715 966	17,391,344 17,391,919 17,601,205	+ 37.2 + 0.7	19,151,071 -43.0 $18,383,747 - 3.7$
Spokane Salt Lake City. Sacramento	25,338,034 9,604,317	23,127.085 $7,749,812$	+5.5 -37.2 $+0.7$ $+9.5$ $+23.9$ $+24.1$	$\begin{array}{c} 43,896,217 & 710.4 \\ 19,151,071 & -43.0 \\ 18,383,747 & -3.7 \\ 26,423,462 & -4.1 \\ 6,362,802 & +51.0 \\ 6,362,802 & +61.0 \\ \end{array}$
Helena	5,435,888 14,790,379	1912. \$216.209,947 87,029,281 49,981,383 51,981,344 17,391,919 17,601,205 23,127,085 7,749,812 4,379,678 14,817,874 10,877,274 2,884,224	$^{+24.1}$ $^{-0.2}$ $^{-4.0}$	$\begin{array}{c} 1911 & \text{P.C} \\ 76,232,190 & 121.4 \\ 48,918,292 & 120.8 \\ 49,690,219 & 110.4 \\ 19,151.071 & -43.0 \\ 18,383,747 & -3.7 \\ 26,423,462 & -4.1 \\ 6,362,802 & 51.0 \\ 4,286,770 & 126.8 \\ 13,670,605 & -8.1 \\ 7,795,476 & 33.8 \\ 2,985,618 & +5.0 \\ \end{array}$
San Diego San Jose	3,135,389	2,884,224	+ 8.7	2,985,618 + 5.0
Pacific	• 521,233,928	\$ 504,024,066	+ 34	\$477,633,263 + 9. 1

DRY GOODS VALUES RULING STRONG

Advances on Many Lines Based Upon High Raw Materials

COTTON GOODS-Cotton goods markets have continued strong, due to a short supply of spot merchandise, high cost cotton, and a sustained demand from the jobbing and manufacturing trades. Many selling agents and mills are not prepared to accept considerable business that is being offered, as deliveries are slow, due to a shortage of labor, and because it is not yet certain that still higher cotton will not prevail and make further advances in cloth values imperative. Retailers are doing a normal business for fall and they have found that their supplies of staple merchandise are lacking to meet ordinary requirements. The printers and bleachers are running to a full capacity on spot goods, limited only by the restrictions due to a light supply of labor. Brown and bleached cottons are firm and tending higher. Prints are well sold for this year. Ginghams have been growing steadily better. Duck is in demand and is being advanced steadily. Tickings and denims are higher. Repeat orders are coming in moderately on fine and fancy goods for spring. Orders for sheets, pillow cases, quilts and similar domestic staples are very steady. Many of the chief lines of cotton blankets and napped cottons have been withdrawn from sale as mills are unable to take further business for this season's delivery. Fall wash fabrics have been selling in better volume than usual. The demand for hosiery and underwear has increased and higher prices are being paid for spot deliveries of staple goods in heavy weights. The demand for spring goods is also improved.

WOOLENS AND WORSTEDS.—Large men's wear factories have substantial orders ahead on some of the staple lines, but they are handicapped in production by an inability to secure desirable operatives. While some large concerns are operating but 60 per cent. of their equipment the managers say they could do more if they could secure the help that is necessary. The demand for they could secure the help that is necessary. The demand for heavyweight men's wear is very steady and all desirable goods find a ready sale. For the moment the preparatory departments in large concerns are being rushed and later on the weaving departments will become active to meet orders in hand. Tailors to the trade and book houses are still operating on spring goods. Opinions vary as to whether these factors are doing as much as they did a year ago. The settlement of the question as to when the new tariff rates on wool and cloths will go into effect was arrived at in Congress during the week and the whole trade is endeavoring to adjust itself to new conditions that will become effective after the turn of the year. A wide range of dress goods is called for to be shipped at once. Black and white checks, plaids, velours, duvetyns, broadcloths, poplins, crepes, and many fancy rough goods in broade weaves are wanted at once. There has been a wide distribution of sample pieces of fancy dress goods in light weights for spring use. Corporations whose lines were opened for spring at very low price levels are getting business for spring in fair quantities. Some goods are selling very well, and others of a staple character are not moving as fast as they did last year. The imminence of new tariff conditions is making traders servative on all wool and worsted lines, yet the demand for goods for immediate sale keeps up very well.

s/LKs.—Disappointment is expressed in silk circles because of recent tariff changes, but the demand for spring is good and distribution is steady. Ribbons continue active.

YARNS.—Cotton yarns have been advanced still higher and are in good demand. Small lots of worsted weaving yarns are in brisk request and prices hold generally steady to firm.

CARPETS MAY BE HIGHER

Unusual Advances in Raw Materials Affect Cost of Production

Carpet manufacturers and their selling agents are fearful that they will have to name higher prices for their spring offerings. Coming at a time when free wool is announced as a certainty, the advance in carpets, which are made largely from foreign wools, seems anomalous. The explanation offered is that jute, cotton and wool have risen so much in value, without any reduction in labor costs, that carpet mills will be unable to make lower prices and show a profit.

Jute has been quoted as high as £36 a ton, and has risen from £29 within a short time. Cotton has gone up 3c. per pound, while foreign wools are now quoted at prices that are as high as they were a year ago, with duty paid. As jute yarns, cotton yarns, and

wool, form the chief raw materials entering into carpets, the justification for the rise seems clear. Most carpet manufacturers say wage costs have risen steadily all this year, without any special announcement being made of the advances.

The demand for the lower priced rugs and carpets has been excellent of late and the four largest United States rug mills making the low end goods are very busy, and will continue so for some weeks on orders now in hand. The high priced end of the business has not been so good. Under the new tariff regulations the rug manufacturers can go along profitably, and if prices on raw materials decline later on, there should come a reduction in merchandise prices in carpet houses that will be extensive. As the new wool tariff does not go into effect until December 1 and January 1, the naming of spring carpet prices will be delayed to a later date than usual.

Dry Goods Notes

Fall River stocks of print cloths have bene reduced to about 750,000 pieces. Sales last week aggregated 240,000 pieces.

The demand for export cotton goods has been checked by the very high values current.

Eastern tickings are now held on a basis of 14c. for 8 ounce goods, and denims are held at 171/2c. for 9 ounce goods.

The products of the Nashua and Jackson mills, very large producers of napped cottons, are sold up and withdrawn for this year.

The demand for fancy cloakings is in excess of the supply, astrachans, wool plushes and chinchillas being much wanted. Wool goods are growing firmer in price. Jute products are at the highest price levels ever known. Linens are higher and tend-

the highest price levels ever known. Linens are higher and tending upward, while cotton goods are very firm at the top levels of the year.

Lest week shipments of 1.855 hales of cotton deposition and 202

Last week shipments of 1,855 bales of cotton domestics and 393 bales of duck were made for foreign countries.

Boston Wool Market

BOSTON.—The market is firm and the tendency is toward a higher level. Recent large transactions on the part of prominent New England mills are taken as indicative of a much larger consumption in prospect and that expert opinion considers prices on the bottom. Manufacturers have been obliged to raise their bids in some cases. Advices from London are encouraging to the maintenance of values there, and Australian primary markets have opened strong.

HIDES AND LEATHER STEADY

The Value of Hides Firmly Maintained and a Slight Improvement in Leather

HIDES .- The market on packer hides ruled quiet again this week and sales were very small as compared with the large movement noted several weeks ago. It was to be expected, however, that following the previous activity a quiet spell would occur, as most tanners are now fairly well supplied. The position of the market is firm, as packers are still closely sold up, and slightly ahead on some descriptions, and having no accumulations there is no disposition on their part to shade values. The market on the whole, however, is not as strong as was recently talked, as some packers who were asking further advances have made some sales at unchanged rates after finding that buyers failed to enter the market at a higher level. Native steers have been held up to 20c. quite generally, but nothing has been sold at this figure and one packer accepted 19% c. for a few cars. Present quotations are about a cent above the top rates of last year on branded hides, and about 1/2c. to 3/4c. higher on native cows, but are not quite so high on native steers. Country hides are quiet, but firm on the basis of 161/4 c. for buffs and 17c. to 174c. for extremes in Chicago, with some Ohio stock sold at 1/4 c. more, this premium being also realized in Chicago for special selections. Calfskins are firm, with sales in Chicago at advances of 1/4 c. to 1/2 c. Latin American dry hides are maintained at the high level reached on the recent sharp advances and sales of Orinocos are being made at 331/2c. At the monthly sale in Paris held the latter three days of last week cables note declines ranging from one-third of one per cent. to two and three-quarters per cent. on steer and cow hides, and an advance of 1% per cent. on bulls, and this would denote that the European situation which has been steadily advancing for a long time was somewhat easier.

Later in the week large tanners again entered the packer hide market and purchased about 100,000 chiefly branded discriptions, mostly ahead of salting, at full quotation rates.

LEATHER.-As the fall season advances trade in about all kinds of leather shows some expansion, although business on the whole is not up to normal and is considerably less than at this time a year ago. The constant stiffening up of values in sympathy with late sharp advances in hides and skins causes buyers to operate very close to actual requirements, and such buyers as would be willing to place large orders are discouraged from doing so as the policy of most tanners is not to sell for any lengthy periods ahead. Sole leather is in very moderate supply and prices are especially strong on this variety. Hemlock sole is particularly firm, with tan-ners holding out for the last cent advance and turning down offers at old prices on the basis of 28c. for No. 2 and 26c. for No. 3 selections of dry hide sides. Some sales have been made at the new rates for the above grades at 29c. and 27c., and in a few instances a compromise is made at 28½c. and 26½c. Good sized sales have been made of slaughter hemlock sides at 31c. for firsts, with tan-ners now mostly holding firm at 32c. and moving small quantities at this quotation. In union sole last advances have been paid by sole cutters, notwithstanding these buyers claim that they have been unable as yet to establish an increase on cut soles. Sales of good tannages of light and middle weight union backs made from packer hides have been effected at 41c. tannery run and up to 42c. is asked for some choice stock, while slightly inferior runs are being moved at 40c. Late advances are also firmly adhered to in oak sole, with tanners here strong on scoured backs at 45c. 10r firsts, 43c. for seconds and 39c. for thirds. Both local and Philadelphia tanners have advanced Texas oak sole 1c. Conditions ruling in upper leather are not so satisfactory as in sole, and while most tanners are disposed to be very firm in their rates shoe manufacturers continue to hold off and refuse as a rule to pay any increase over the prices at which they last purchased. While they cannot operate with most tanners on the old basis they seem to keep supplied from other quarters. Colored chrome calfskins are being taken more freely than blacks, and some large sales have recently been made of colored kid to New England manufacturers of men's shoes. The market for all kinds of upper shows a stronger tendency on the lower than on the higher grades, as owing to pres ent high prices buyers are more inclined to substitute inferior quality stock rather than pay the rates asked for prime selections. In belting leather, finished sides, centers, etc., are selling more freely at an advance of 1c. per pound, but rough butts are rather quiet. Some tanners of harness leather have advanced their prices about 1c. per pound, but no sales have as yet been confirmed at this increase.

BOOTS AND SHOES.—There has been some improvement noted of late in the market for footwear and New England manufacturers, as well as those situated in New York State and Pennsylvania, etc., are better employed than formerly, with orders coming in more freely than for some time. Present business is principally confined to duplicate orders for winter shoes, which, as a rule, stipulate prompt delivery, but contracts for spring lines are also coming to hand in larger volume and the general market displays a better tone. Most producers have enough business booked to keep them running for several weeks, and as the leather markets continue to show an upward trend some manufacturers claim that they are not inclined to take orders very far ahead, as any further advance in leather would be sure to stiffen shoe values. Local jobbers report a fair trade, but expect the demand to slacken up somewhat before long as many retailers are now pretty well supplied with their winter lines.

The Boston Market

Boston.—A much more active leather market is reported by practically all dealers. Shoe manufacturers have made large purchases of sole and taken considerable upper stock. Demand for the latter has been the most active feature the past few days. The market is very firm and further advances are reported, with the tendency on all desirable stock decidedly in favor of sellers. Buyers have been influenced by the prospect of higher prices and the fact that in some cases factories have secured more business than anticipated. Everything points to higher prices for 1914 footwear if the standard of quality is to be maintained. Hides are still firmer and higher prices talked of.

CONTRACTING FOR LEATHER

New Methods Display Many Advantages and Are Fair for Both Buyer and Seller

The steadily advancing market for raw hides covering a period of several years, during which time few downward fluctuations of account have occurred other than the usual reductions for poor quality winter stock, has brought about some radical changes in conditions relative to the selling of leather, not alone regarding

the prices obtained, but as to terms of credit and discount, and especially in the contracting of supplies ahead. In shoe upper and also in automobile leather, etc., the antiquated method of allowing buyers to enter the market when prices are low, and make contracts covering lengthy periods ahead, sometimes for six months or so, still prevails to some extent, but the selling policy of sole leather tanners has been completely reversed of late and has resulted in material benefit to the producers. The big losses sustained by tanners during the years of 1910 and 1911 brought them to a realization of the disadvantages of the contracting ahead method of selling their leather, and the wisdom of their decision to discontinue this practice has been fully proven this year.

The old system of long time contracts was a thoroughly one-sided affair, with the advantages all on the side of the buyer, for if prices advanced during the term of the contract the seller received no benefit from the rise, while if the market weakened the contract was almost invariably broken by the buyer. It is perhaps possible in other industries to make contracts that cannot be annulled, but it is extremely difficult to do so in the leather trade, as no two lots of leather are exactly alike in every particular, and a buyer who wishes to do so can almost always find some grounds for a claim that the goods he is receiving on his contract are not the same which he originally bought. The sole leather tanners, therefore, instead of stocking up their customers six months or so ahead, only sell either what they have on hand, or, at the most, what they care to deliver within a month or six weeks. This method has resulted this year in tanners, especially of sole leather, securing steadily enhancing rates as based on the advancing prices for hides, and instead of the old time "million dollar sales" involving hundreds of thousands of sides of leather, transactions of over 25,000 to any individual buyer are exceptional. There is little doubt but that if leather had been marketed during 1913 along the old lines there would have been a drastic slump following the boom year for leather of 1912, but such has not been the case, and while the profits this year will in all probability not duplicate the records of 1912 they will not fall very far behind.

Leather this year, and especially sole leather, has been systematically under produced, and the sole leather tanners have been turning out from 20 to 25 per cent. less than the amount normally consumed. This has caused an actual demand for every pound tanned and has enabled the tanners, notwithstanding a lessened demand, to obtain steady advances in prices without attempting to push values too fast or unreasonably high. Most varieties of hides are now selling at rates never before reached in the history of the trade, and without making any attempts of prophecy, it is conservative to state that if the fall demand is even less than normal supplies of sole leather are too small to cause any declines in prices during the remaining few weeks of this year, while the probability is strong for further advances. What most tanners fear is that instead of the market pursuing a firm, healthy course the many buyers who have been holding off from operating, for so long a time, may realize a fear of being unable to obtain what they want during the busy late fall season and enter the market with a rush, which might result in forcing prices upward too rapidly, with the probability of a sharp reaction afterward.

LUMBER .- Although the movement of most kinds of lumber continues slow and numerous dealers are complaining of the slack demand, there now seems to be some evidence of improvement. Reports are received to the effect that retail trade is slightly more active and that wholesalers are receiving an increased number of inquirles. This is thought to indicate a revival of interest among the retail yards, whose stocks in many instances have been allowed to become quite depleted, and while they still exhibit much conservatism, as a rule buying in small amounts, some authorities claim that the numerous requests received for prompt shipment show that the goods are wanted for this season's use. therefore, are much encouraged over the outlook, and believe that with only a moderate increase in the consumptive demand the present dulness will be replaced by an active movement. There has been a somewhat better demand for white pine of late, but as stocks are unusually light it takes only a slight expansion in the move-ment to be felt. Prices are steady, and while the orders received are small they show an improvement as compared with a month or two ago. Spruce moves slowly, but stocks in retail yards are moderate, and as there is not much pressure to sell, values are fairly well maintained. There is not much inquiry for hemlock, and business in the suburbs is especially dull because of the small amount of building now going on, but there has been little change in prices as supplies are not excessive at any point. Quietness is reported in those varieties of southern pine used by builders, but there is a fair movement of heavy dimension stuff and values show no further decline. There is a slightly better demand for cypress from manufacturers of inside trim, but the improvement is not sufficient to result in any change in quotations. Fairly satisfactory conditions prevail in the markets for hardwoods, furniture manufacturers buying more freely in small amounts, especially in oak, maple and birch. Business with the sash and door men is holding up fairly well, but is hardly up to average for this season, and most of the mills would welcome additional orders.

WHOLESALE QUOTATIONS OF COMMODITIES

Minimum Price: at New York, unless otherwise specified—Corrected each week to Friday

ARTICLE.	This Week	Last Year	ARTICLE.	This Week	Last Year	ARTICLE.	This Week	Last Ye
PPLES: Commonbbl	1.25	75	DRUGS-Continued, Nux Vomica	3	2	MOLASSES AND SYRUPS:		
Fancy	3.00	75 3.00	Oil—Anise	1.70 2.45	1.55 2.70 6.25	New Orleans, cent.	15	15
Marrow, choice100 lb Medium	+ 6.50 3.80	5.55 5.00	Oll—Anise. " Bay " Bergamot Cassia, 75.80%, tech. " Citronella "	5.75 85	6.25 82 ¹ 2 36	open kettle" Syrup, common"	35 12	15 37 11
					36 1.95	Cocoanut, Cochin	1334	103
Brick, Hud. R., Com1000 Cement, Portland, dom.	6.75 1.58	6.50 1.30	Wintergreen, nat., sweet birch	1.40	1.45	Cod, Domesticgal Newfoundlandgal Cornlb	$+ 41 \\ - 6.25$	40
UILDING MATERIAL: Brick, Hud. R., Com1000 Cement. Portland, dom. Lath, Eastern, spruce1000 Lime, Rockport, combbl Shingles, Cypr's No. 11000	5.00	3.75 92	Wintergreen, nat, sweet birch. Oplum, jobbirg lots. Prussiate potash, yellow. Quicksliver. Quinne, 100-oz. tins. Sai ammoniac, lump. Sai soda, American. 100 lb Saipetre, crude. Sarssparilla Honduras. Vitrio blue.	5.85 16	7.15		7.20 95	6.6 6.4
Shingles, Cypr's No. 11000 URLAP, 10½-0s. 40-inyd 8 oz. 40 in	+ 9.10	7.10	Quinine, 100-oz. tins oz	54 23 18	$^{60}_{19^{1}_{2}}_{17}$	Lard, prime, city. gal extra No. 1	- 61 - 50	85 61 68
8 oz. 40 in		8 6.60 143 ₄	Sal ammoniae, lump" Sal soda, American 100 lb	101 ₄	101 ₂	Neatsfood, prime " Palm, red		64
DETACON TEORET			Salpetre, crude " " Sarsaparilla Honduras lb	4.75 40	4.75	Palm, red	2.50 13	1.60
Brown sheet gs, standard yd Wide sheetings, 10-4	8 28	28	Soda benzoate	24 5	231 ₂ 51 ₂	Rosin, first rungal	- 32	36
Brown sheet gs, standard yd Brown sheet gs, 10-4 Bleached sheetings, 10-4 Medium Brown sheetings, 4-yd Standard prints	83 ₄ 73 ₄ 63 ₈ 51 ₄	858 714 612	FERTILIZERS:				+ 65 ₈	61
Standard prints" Brown drills, st	51 ₄	5 ¹ 2 7 ³ 4 6 ¹ 4	Bones, ground steamed 14% am., 60% bone phosphate	21.50	21.00	PAPER: News sheet100 lb Booklb	3.95 30.00	2.25 3. 28.00
Staple ginghams. " Blue denims, 9-oz. " Print cloths "	61 ₂	614 131 ₂	Muriate potash, basis		1,9234	Strawboard ton Wrapping, No. 2 jute100 lb Writing, ledger lb	4.50	4.50 10
Print cloths	378	4	80%	2.40	2.5712	PEAS: Scotch, choice 100 lb	3.30	4.85
AIRY: Butter, creamery extraslb	30 ³ 4	32	domestic	3.15 2.34	$3.32^{1_{2}}$ $2.32^{1_{2}}$	PLATINUMoz	46.00	46.00
Butter, creamery extraslb State dairy, common to fair	24	99	FLOUR.	4.40	4.70	PROVISIONS, Chicago-	- 7.15	
West'n factory, firsts " Cheese, w. m., special, new "	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	231 ₂ 171 ₄	Spring patent	4.80 4.10	5.25 4.50	PROVISIONS, Chicago— Beef, Live	+ 8.30	5.50 8.50 11.40
w. m., common to fair Eggs, nearby, fancydoz Western, firsts	+ 1234	13 \(\frac{1}{2} \) 42 25			4.25	Pork, messbbl	$-21.60 \\ + 3.75$	16.75 3.35
	- 27	25	GRAIN: Wheat, No.2 red, new crbu Corn, No. 2 yellow Mait. Oats, No. 2 white Bye, No. 2 Barley, maiting Hay, prime timothy 100 lb Straw, long rye, No. 2	- 96 + 7934.	1.0312	Pork, messbbl Sheep, live100 lb Short ribs, sides, loose. "" Tallow, N. Ylb	+11.05 + 638	10.10
Apples, evaporated, choice, in cases, 1912lb			Malt	+ 84	71 1.34 38 ¹ 4	RICE: Domestic, primelb	512	5
Apricots, Cal. st., boxes "	$+\begin{array}{c} 7^{1}_{2} \\ 12^{1}_{2} \\ 11^{1}_{2} \end{array}$	12^{734}	Rye, No. 2 White	$\begin{array}{cccc} \dot{+} & 47^{1}_{2} \\ - & 71 \\ - & 74 \end{array}$	68 75	RUBBER: Upriver, finelb	- 84	1.09
Apricots, Cal. st., boxes	71 ₂ 91 ₃	838	Hay, prime timothy100 lb Straw, long rve, No. 2 " "	1.05 821 ₂	1.25 85	SALT: Domestic, No. 1300-lb. bbl	3,79	3.79
Orange peel	914	9 61 ₄	HEMP:			Turk's Island 200-lb. bag	1.00	1.00
Orange peel "Peaches, Cal. standard "Prunes, Cal., 30-40, 25-lb.box Raisins, Mal., 3-cr "California standard loose	$\frac{11^{3}_{4}}{2.90}$	2.25	Manila, cur. spot		91 ₄ 83 ₄	SALT FISH; Mackerel, Norway No. 1, 165-180bbl Norway No. 4, 425-450	99.00	
California standard loose muscatel, 4-crlb	519	6	HIDES, Chicago: Packer, No. 1 native lb	1934	1912	Norway No. 4, 425-450. "	28.00 11.00 6.50	31.00 17.00
RUGS & CHEMICALS:			No. 1 Texas	+ 1812	1734	Cod, Georges100 lb	7.75	6.50 7.75 7
Acetate Sodalb Acid, Acetic, 2858100 lb	2.00	2.17	Cows, heavy native	18½ 18	1714 18 17	boneless, genuinelb SILK: Raw (Shanghai) best lb		4.20
Boracic crystalslb Carbolic, drums"		14	HIDES, Chicago: Packer, No. 1 native. bb No. 1 Texas. Colorado "Cowe, heavy native. " Branded cows " Country, No. 1 steers. " No. 1 cows, heavy " No. 1 buff bides. " No. 1 calfakins. "	16 16	$15^{1_{2}}$ $15^{1_{4}}$	SPICES: Cloves, Zanzibarlb	1612	17
Citric, domestic" Muriatic, 18'100 lbs	+ 55 1.15	$\frac{38^{1}_{2}}{1.15}$	No. 1 Kip	16 ¹ 4 17 ¹ 2	15^{1}_{4} 17^{1}_{2} 19^{1}_{2}	Nutmegs, 105s-110s" Mace" Ginger cochin	131 ₂ 28	16
Boracic crystals	1.45	1.45	HOPS, N. Y. State, prime lb	+ 19	30	Ginger, cochin	$^{+}_{+}$ $^{6^{1}_{4}}_{-20}$	11 18
" (40" " " " " " " " " " " " " " " " " " "	41 ₂ 77 ₈	$\frac{3^{7}_{8}}{4^{1}_{2}}$	JUTE, spot lb		5.60	OTTO AD		
Tartaric, crystalslb	90 31 ³ 4	99	LEATHER: Hemlock sole, B. A., light lb	+ 30	26	Raw Muscovado 100 lb Refined, crushed " " Standard, granu., bbl. " "	- 2.95 - 5.15	8.64 5.70
" ref. wood 95%"	2.50 47 41	2.56 50 41	Hemlock sole, B. A., light lb Non acid, common lb Union backs, heavy	+ 29 ¹ 2 + 41 17	25 ¹ 4 40	II.		5.05
Alkali, 48%100 lb	65 1.75	75 1.75	Glazed Kid	201 ₂ 16	14 ¹ ₂ 20	TEA: Formosa, fairlb	13 ¹ ₂ 24 13 ¹ ₂	14: 24 17
Ammonia, carbonate domlb	81 ₄ 31 ₄	8 478	Satin, No. 1, large, 4 oz	171 ₂	15 ¹ 2 18 24	Fine	30 22 33	35 17
Alum, lump. Ammonia, carbonate dom .lb Arsenic, white. Balsam, Copaiba, S. A. Fir, Canada Peru. Tolu	9.00	5.00	Belting butts, No. 1, hy	+ 48	49	Firsts	33	35
Peru" Tolu "	$-{85\atop 1.56}$	1.45 1.55	LUMBER: Hemlock Pa., base pr. 1000 ft White pine No. 1 barn	24.50	22.50	TOBACCO. L'ville: '12 crop. Burley Red—Com., shortlb Common	11	9
Tolu "Bay Rum, Porto Rico "Beoswax, white, pure "Bi Carbonate soda, Am. 100 lb Ri. Cromate Potash Am lb	1.56 42	1.58 40	lx4	37.50 59.00	37.50	Common	13 15	10 12 17 14 16 7 8 8
Bi Carbonate soda, Am. 100 lb Bi-Cromate Potash, Amlb Bleaching powder, over	1.10 678	1.10 73 ₈	" qtd., 6-in., 10 to 16	87.00	55.00	Fine " Burley colory—Common "	18 14	17
85%	1.40	1.35	White pine No. 1 barn "" Oak, plain, 4x4 lets & 2ds qtd., 6-in., 10 to 16 ft., 1sts & 2ds Cottonwood, 1-in., 6 to 13 in. w., 1sts & 2ds. Red Gum, 1-in., 1sts & 2ds. Peopler 1 in. 7 to 17 in. w.	36.00		Medium Fine Burley colory—Common Medium Dark, rehandling—Com Medium Dark, export—Common	16 61 ₂	16
Brimstone, crude domton	22.00	22.00	Red Gum, 1-in., 1sts & 2ds Poplar 1-in., 7 to 17 in. w.	42.00		Medium	71 ₂	8
Calomel, Americanlb Camphor, foreign, ref'd, bbl lots	75 421 ₂	88 46	Poplar 1.in., 7 to 17 in. w. 1sts and 2ds. White Ash 4x4 firsts. Chestnut 4x4 firsts. "" Cypress, shop, 1 in Mahog.No.1 com. 1 in 100 ft Spruce, 2x4, 14 ft 1000 ft Yellow pine L.L.fattili.	61.00 52.00	50.00			
cantharides, Chinese, wh. " Cantharides, Chinese, wh. " Castle soap, pure white" Castor Oil, No 1, bbl. lots. " Caustic sode, domestic."	+ 40	35 114	Chestnut 4x4 firsts " " Cypress, shop, 1 in " "	53.00 28.00	55.00 26.00	TURPENTINEgal	- 41	42
Castor Oil, No 1, bbl. lots "	912	10	Mahog.No.1 com. 1 in 100 ft Spruce, 2x4, 14 ft 1000 ft	12.00 23.00	$\frac{11.50}{22.50}$	VEGETABLES: Cabbage 100 head Onions basket	6.00 1.25	2.00
Caustic soda, domestic, 60%100 lb Chlorate potashlb	1.80	1.80	Yellow pine L.L. flatfil. " " Cherry 4x1 firsts " " Basswood 4x4 firsts " "	28.00 95.00	31.00 85.00	Potatoes, Statebbl Turnips, rutabagas	- 2.25 - 75	2,25 75
Chlorate potash	25 271 ₂	81 ₂ 20 271 ₂	Basswood 4x4 firsts " " METALS:		50.00	" white	1.25	1.00
Cocoa butter, bulk	33	32		16.00 14.00	17.00 15.50 17.40	WOOL, Philadelphia: Average 100 gradeslb	23.57	27.
Corrosive sublimatelb	33.00 66	33.00 79 23 ³ 4	Pig iron fdry.No.2.Philaton basic, valley, furnace Bessemer, Pittsburgh gray forge, Pittsburgh Billets, Bessemer, Pitts forging, Pittsburgh open-hearth, Phila Steel milds, beavy Burgh Steel milds, beavy Burgh Fittsburgh	$16.65 \\ +14.40$	15.90	Uhio XX"	27	31
Creosote, beechwood	243 ₄ 60		Billets, Bessemer, Pitts. " forging, Pittsburgh"	-24.00 30.00	25.00 32.00	Medium	28	34
Epsom salts,domestic. 100 lb	1.00	47 ₈	wire rods, Pittsburgh "	25.00 27.00	28.00 28.00	Three-eightls	23 23	29 28
Ether, U. S. P., 1900	- 70 15	1.00	Steel rails, heavy, at Milllb Iron bars, refin'd, Phil100 lb	1.3212	1.5212	Wisconsin & Illinois-	16	20
Formaldehyde	75 9 2.90	75 9 2.90	Steel bars, Pittsburgh. " "	1.40	1.50 1.35	Medium	21 23 21	28 28
Gambier, cube, No. 1lb	2.90 9 26	2.90 9 221 ₂	Beams, Pittsburgh "	1.40	1.40 1.40 1.40	North & South Dakota -	10	26 20
Glycerine, C. P., in bulklb	26 21 38	· 1912 42	Sheets, black, No. 28,	- 2.05		Fine	18 20 20	23 23 23
Benzoin, Sumatra	38 30 65	31 47 ¹ 2	Wire Nails, Pittsb'gh " " Cut Nails, Pittsburgh " "	1.65 - 1.55	2.15 1.70 1.60	Medium	17	23
Gamboge, pipe" Guaiac	62 16	65 25	Barb Wire, galvan-	2.05	2.00	Heavy	17 14	16
Mastic	+ 59	56 11½	Coke, Conn'ville at oven ton Furnace, prompt ship't "	2.15	2.65	WOOLEN GOODS.	1.4210	1.47
Shellac, D. C	- 29 50	21	Foundry, prompt ship't. " Aluminum, pig (ton lots) lb	2.90 21 ¹ ₂	3.00	Serge, 11 oz	$1.42^{1_{2}}$ $1.12^{1_{2}}$ $1.62^{1_{2}}$	1.15
Tragacanth, Aleppo 1sts " Indigo, Bengal, low grade. "	1.25 67 ¹ 2	85 671 ₂ 3.10	Antimony, Hallet	- 165 ₈	93 ₉	WOOLEN GOODS. Stand. Clay Worsted,16-oz yd Serge, 11 oz	1.35	1.37
Cresm tartar, 99% Cresoste, beechwood Cutch, bale. Cresoste, beechwood Cutch, bale.	3.55 4.00	3.60	Steet lans, neary, as alm. 100 lb Iron bars, refin d, Phil. 100 lb Iron bars, refin d, Phil. 100 lb Steet bars, Pittsburgh. Steet bars, Pittsburgh. Beaus, Pittsburgh. Sheets, black, No. 28, Pittsburgh. Wire Nails, Pittsburgh. Cut Nails, Pittsburgh. Barb Wire, galvan. Ote, Cottolling at oven. ton Pittsburgh. Barb Wire, galvan. Ote, Cottolling at oven. ton Foundry, prompt ship't. Aluminum, pig (fon lots). lb Antimony, Hallet. Copper, lake, N. Y. Spelter, N. Y. Lead, N. Y. Lead, N. Y. Tin, N. Y. 100 lb. box cellne since last week. Advance	- 5.60 - 4.65	93 ₈ 177 ₈ 7.65 5.10			33
Morphine, bulkoz	+ 39	4.30 40 ¹ 4	Tin, N. Y	- 41 ¹ 8	3.84	Broadcloth, 54-inch	1.55	1.50

COMMODITIES RATHER ACTIVE

Few Changes of Especial Importance and the Number Almost Equally Divided

While the commodity markets displayed a fair degree of activity the number of changes was considerably smaller than last week and the tendency was not so strongly upward. Only 61 alterations appear this week in the 310 quotations received by Dun's Review, of which 31 were advances and 30 declines. There was a sharp reaction in the prices of butter and eggs, but those of cheese were higher. The grain markets moved within very narrow limits and the net changes in quotations were insignificant, but on the whole wheat sold off, while corn and oats were slightly higher. Flour remained at last week's level. Cotton again showed a substantial increase in price, but the closing quotation was below the maximum for the week. Hides fully maintained their strength, while several varieties of leather moved upward. Practically unchanged conditions prevailed in iron and steel, pig iron still being the strongest department, while further shading was reported on a number of leading products, including sheets and cut nails. All the minor metals were easy, reductions being made in lead, spelter, copper and tin. Live meats and provisions were about steady, the very moderate movements about offsetting each other. Coffee displayed notable strength, but substantial concessions were made on sugar and there was a moderate decline in rubber. Somewhat stronger conditions were noted in the wool market, but no quotable change appeared in prices.

BUTTER.—The weakness that developed towards the close last week was carried over, and when the market opened on Monday was even more pronounced, a further recession of \(^3\)c. to 1c. being effected. On Tuesday a somewhat improved feeling appeared, and from then on to the end of the week quotations gradually hardened, although the decline was not entirely recovered. At the lower prices there was a somewhat better demand, especially for creamery extras, which sold within a range of 31c. to 31½c., with possibly a few particularly attractive lots bringing slightly more. The quotation for firsts was 27½c. to 30c., but these moved rather slowly and receipts tended to accumulate. There was only a moderate call for seconds, and prices moved over an unusually wide range, from 25½c. to 27½c. being asked, according to quality. Ample supplies of fresh restricted business in storage butter, especially as there was little difference in prices. Process was in light demand, and though the best marks held fairly steady, the bulk of offerings displayed an easier tendency. Factory sold slowly at reduced prices, practically the only sales worth recording being in the best city makes. Scarcity in supply held packing stock comparatively steady, although business was in very moderate volume. Receipts for the week were 43,997 packages, as against 47,439 last week, 44,225 the same week last year and 46,664 the corresponding week in 1911.

EGGS .- The advance of the past few weeks had a restricting effect on demand, and with some expansion in receipts and a slight improvement in average quality the market became distinctly easier. There was no scarcity, except in the best fresh-laid stock, and as offerings were fully equal to requirements, buyers became much more particular in their selections, in numerous instances refusing business except at concessions. Lower grade stock accumto do business except at concessions. Lower grade stock accumulated in the hands of some dealers and in their efforts to move these goods lower prices were frequently named. Fancy storage eggs were firmly held, although inquiry was less pronounced than formerly, dealers feeling that later on they will be able to obtain their price. Nearby fancy fresh-gathered eggs are scarce, but demand was limited because of the high range of values, and only the very best grades maintained their price. The following is the range of values: Fresh-gathered extras, 33c. to 35c.; fresh-gathered firsts, 27c. to 29c.; fresh-gathered dirties, No. 1, 21c. to 22c.; refrigerator firsts, season's charges paid, 25c. to 26c.; nearby fancy fresh-gathered, 36c. to 45c. Receipts for the week were 67,717 cases, as against 84,633 last week, 70,350 the same week last year, and 70,703 the corresponding week in 1911.

RICE.—Moderate supplies, together with an improved demand and general broadening in business, gice the market very satisfactory support and prices display an upward tendency. It is thought, however, that when harvesting and threshing is more complete there will be a substantial increase in supplies, and that quotations of both clean and rough will ease off. At present the best qualities, in which there is the most searcity, are in most demand, although there seems to be an increasing request for medium sorts. Much improved conditions are reported in the South, along the Atlantic

Coast demand increasing, while harvesting is proceeding with ideal weather. At New Orleans all grades are being well taken at satisfactory prices, with indications pointing to a continuance of the same for some time. In the interior—southwest Louisiana, Texas and Arkansas—there is no accumulation of rough, as heavy rains prevent receipts in sufficient volume to operate the mills in full. Recent advices state that the wet weather has done much damage in some sections, and quotations on rough are advancing. Rough rice is dull in foreign markets, and clean quiet, while "forward Burma" is weak.

NAVAL STORES.—There was a fairly active movement of naval stores this week, although buying continued of a hand-to-mouth nature. Turpentine was in fair demand, numerous small-sized sales aggregating quite a good business and keeping the market steady. Rosins were taken in moderate amounts, consumers evidently believing that prices, which were rather easy on the basis of \$4 for common-to-good strained, were at a satisfactory level, and therefore operating more freely than for some time. Tar was more active and a fair trade was done, with \$7.25 for kiln-burned the prevailing quotation. Pitch was steady at \$4.50, but demand was not much better than last week.

CHEESE.—Although business in practically all grades of cheese was in moderate volume, prices were very firmly maintained, both white and colored specials selling up to 16% c. Few buyers, however, were willing to pay this price, and most inquiry was for cheese that represented good value at 16c. to 16% c. Most of the business done at the latter figure, however, was in storage goods, as receipts of fresh were light and receivers very firm in their ideas. There was a good deal of inquiry for medium and under grades, but offerings of these showed so much irregularity in quality and prices were held so firmly that little business was transacted. There was some call for good quality skims, most of which were taken from storage, as the bulk of the arrivals of fresh did not grade very high, but sales were in moderate volume because of the firmness with which all fancy marks were held. Receipts for the week were 13,303 boxes, as against 21,515 last week, 18,357 the same week last year and 19,615 the corresponding week in 1911.

HEMP.—Conditions showed little change from a week ago, business being still on a very moderate scale, with prices steady at their former level. The trade generally looks for a more active demand in the near future, as manufacturers stocks are much depleted, but so far they show no disposition to increase their operations and continue to hold off in the hopes of forcing concessions. Receipts of hemp at primary points are light and shippers still ask the former price of 8% c. for fair current. Sisal is dull, but fairly steady at 6c. for spot, with some uncertainty regarding future supplies on account of the situation in Mexico. The high level of prices restricts business in the local market for jute, but advices from primary points are to the effect that conditions show no change, the strength being fully sustained by the buying of the Calcutta mills.

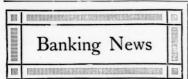
ITEMS OF GENERAL INTEREST

The total marketed production of talc for 1912 was 133,289 short tons, valued at \$1,097,483, a decided increase compared with the production of 1911; the output of soapstone in 1912 was 25,981 short tons, valued at \$609,480, a gain both in quantity and in value compared with the production in 1911.

The production of gypsum in 1912 was the greatest in the history of the industry, according to the United States Geological Survey, the amount of gypsum consumed being 2,500,757 short tons. The value of gypsum and gypsum products was \$6,563,908, an increase of \$101,873 over 1911. In 1880 only 90,000 tons of gypsum were produced; in 1900 the production was 590,000 tons.

The United States produced more white arsenic in 1912 than ever before, the output for last year being 3,141 short tons, valued at \$190,757, against 3,132 short tons, valued at \$73,408, in 1911, according to a report just issued by the United States Geological Survey. The imports in 1912 were also the largest on record, amounting to more than 6,156 short tons, valued at \$428,741, against 4,096 short tons, valued at \$247,323, in 1911. The only white arsenic produced in the United States was that made as a by-product of smelting operations.

The official report of the Swedish mineral output for 1912 shows the following: Iron ore, 6,700,565 metric tons; zinc ore, 50,636; silver-lead ore, 2,877; iron pyrites, 31,835; manganese ore, 5,101; copper ore, 3,059 metric tons. Of the iron ore produced, 4,521,460 metric tons carried between 60 and 70 per cent. of Fe, and 1,247,626 tons more carried between 50 and 60 per cent. Fe. The metal production, excluding iron, was: Copper, 3,957 metric tons; zinc, 3,228; lead, 1,072 metric tons; silver, 961 kg; gold, 30 kg. Other products and by-products of the mineral industry were: Zinc sulphide, 33,522 metric tons; copper sulphate, 870; feldspar, 34,305; quartz, 22,365; alum, 144; ferrous sulphate, 335; graphite, 79; powdered pyrolusite, 62 metric tons. All figures are arranged in order of descending value.—Engineering and Mining Journal.



New National Banks

EASTERN.

NEW YORK. Heuvelton.—The First National Bank (10446). Capital \$25,000. W. H. McCadam, president; Frank L. White,

SOUTHERN.

ARKANSAS, Horatio .- The First National Bank (10447). Capital \$25,000. Jos. B. Milliard, president; J. C. Henderson, cashier. Succeeds the Horatio branch of the Farmers & Merchants' Bank & Trust Co. of De Queen, Ark.

TENNESSEE, Ripley .- The First National Bank (10449). Capital \$25,000. Bank (10449). Capital \$25,000. V. P. Moriarity, president; R. M. Prichard, cashier.

West Virginia, Worthington.—The First National Bank (10450). Capital \$30,000. Z. F. Davis, president; A J. McDaniel, cashier.

WESTERN.

ILLINOIS, Mounds.—The First National Bank (10445). Capital \$25,000. B. A. Royall, president; R. D. Chapman, cashier.

Applications Received

SOUTHERN.

West Virginia, Albright.—First National Bank. Capital \$25,000. Herbert H. White, Terra Alta, W. Va., correspondent.

Applications Approved

New Jersey, Clayton.—Clayton National ank. Capital \$25,000. James A. McWill-Bank. iams, Clayton, N. J., correspondent.

Alabama, New Brockton.-First National Bank. Capital \$35,000. J. L. Brock, New Brockton, Ala., correspondent.

LOUISIANA, Ruston.—First National Bank. Capital \$50,000. J. M. Sims, Ruston, La., correspondent.

MARYLAND, Port Deposit.—National Cecil Bank. Capital \$50,000. J. Thomas C. Hop-kins, Port Deposit, Md., correspondent. To succeed the National Bank of Port Deposit and the Cecil National Bank of Port Deposit.

New State Banks, Private Banks and Trust Companies

YORK, New York City.—Clinton Bank. Bank. Capital \$100,000. Certificate of authorization has been issued.

SOUTHERN.

NORTH CAROLINA, Bakersville.—Merchants & Farmers' Bank. Capital \$50,000. R. M. Burleson, president; R. H. Bradshaw, vice-president; W. C. Berry, cashier; Estelle Gudger, assistant cashier.

SOUTH CAROLINA, Aynor,-Farmers' State Bank. Capital \$20,000. W. Percy Hardwick, president; S. J. Lewis, vice-president; Arland J. Baker, cashier. Have begun active opera-

Capital \$40,000. Authority to do busines has been granted. State Bank

WESTERN.
ILLINOIS, Dupo.—Dupo State Savings Bank. Capital \$25,000. George Lindemann, president; Raymond Hess, cashier.

Iowa, Cedar Rapids.—Central State Bank. Capital \$50,000. J. S. Ulch, president; Sed

B. Zanbek, cashier. Incorporated.

MINNESOTA, Rock Creek.—Farmers' State
Bank. Capital \$50,000. Charles W. Quandt, president; J. M. Merrow, vice-president; L. R. Becklund, cashier.

MONTANA, Wolf Point .- Farmers' Bank. Capital \$20,000. Articles of incorporation have been filed.

Zeeland. Bank. Capital \$10,000. Articles of incorporation have been filed.

PACIFIC

Saratoga. - Saratoga State CALIFORNIA. Bank. Granted license to operate State banking laws.

Changes in Officers

WESTERN.

Chicago,-Standard Trust Savings Bank. James M. Miles is vice-president; Frank T. Joyner, cashier.

Iowa, Rockford.--First National Bank. Mr. Johannaber is cashier.

iowa, Spencer.-First National Bank.

Perrine is president. Kansas, Kansas City.—First State Bank. M. J. Shane is cashier.

MICHIGAN, St. Joseph.—Commercial Na-tional Bank. Edwin Blakeslee is president. MINNESOTA, Thief River.— Eank. J. P. Foote is president. Thief River.-First

W. R. Parker is cashier.

Nebraska, Shelton.—Maisner Bank. Geo.
W. Smith is cashier.

OKLAHOMA, Muskogee.—American-National Bank, O. W. Allison is vice-president.

OREGON, Portland .- Lumbermen's Trust & Savings Bank. F. A. Freeman is vice-presi-

Miscellaneous

SGUTHERN. West Palm Beach. - Farmers' FLORIDA, Bank & Trust Co. Capital stock has been increased to \$75,000.

GEORGIA, Atlanta.-Union Trust Co. ital stock has been increased to \$2,000,000.
LOUISIANA, New Orleans. — Metropolitan Bank. Henry B. Schrieber, vice-president, is

Eank. D. Clayton Kemp is dead.

WESTERN.

Illinois, Bushnell.—Cole Trust & Savings Bank. Sank. Style has been changed to the Farmers & Merchants' Bank.

Iowa, Decatur—Decatur State ank. Capital stock has been increased to Bank. \$25,000.

NORTH DAKOTA, Crystal.—First National Bank. Acquired by the State Bank of Crys-

OKLAHOMA, Vinita.—First State Bank. Suceeded by the International Bank & Trust. Wisconsin, Elmwood.—First State Bank.

Capital stock has been increased to \$15,000 Wisconsin, Glenbeulah,-Glenbeulah State Capital stock has been increased to \$15,000

PACIFIC.

California, Los Angeles.—Security Trust & Savings Bank. Capital stock has been inreased to \$2,000,000.

California, Ritzville. — German-American cate Bank. Meeting of the directors was tate Bank. neld to consider decreasing the capital stock to \$75,000.

California, San Luis Obispo.—Andrews anking Co. Absorbed by the Commercial Banking Co. Bank of San Luis Obispo.

Condition of New York Banks

A statement of the condition of State banks in New York State at the close of business on September 9, and comparisons with that of June 5, the date of the previous statement, has been issued by the State Banking Depart-

Report on 196 State banks shows that the total resources were \$616,932,782, a decrease of \$5,989,478. Loans and discounts were \$343,069,643, an increase of \$2,591,687. The

ESTABLISHED 1988

BODINE, SONS & CO.

129 SOUTH FOURTH STREET PHILADELPHIA COMMERCIAL PAPER

total capital stock was \$33,478,000, an increase of \$1,150,000. Total deposits, including due to banks, were \$523,041,335, a decrease of \$7,988,743. Cash holding also ing due to banks, were \$523,041,335, a decrease of \$7,988,743. Cash holding also showed a decline, the total loss aggregating \$2,253,801. The total capital, surplus and undivided profits were \$86,011,925, an increase of \$2,717,766. Total cash and due from banks was \$182,779,028, a decrease of \$9,111,191. The number of banks operating on June 4 was 192 on Sentember 9, 196. The on June 4 was 192, on September 9, 196. The resources of 80 trust companies showed a decided decline, the decrease aggregating upwards of \$48,000,000.

FINANCIAL.

MISSOURI, Newburg.—Newburg State Bank. MARIMON, BOSCH & CO.

C. BRAUET & CO.

Bankers, Commission Merchants. Importers, Exporters

SANTIAGO DE CUBA, GUANTANAMO, MANZANILLO,

CUBA

Banco de Londres y Mexico

CITY OF MEXICO ESTABLISHED 1863 \$21,500,000 Paid-up Capital, Reserve Fund, Supplementary Fund, 5,150,000

Conducts a General Banking Business. Foreign rafts Bought and Sold. Interest Paid on Accounts abject to check and on Time Deposit.

Dresdner Bank

Berlin, Dresden, London

Capital fully paid in -Mk. 200,000,000 Mk. 61,000,000 Mk. 261,000,000

ESTABLISHED 1817

Bank of New South Wales

HEAD OFFICE: George St., SYDNEY LONDON OFFICE: 29 Threadneedle St., E. C. GENERAL MANAGER: J. RUSSELL FRENCH

330 Branches and Agencies

Commonwealth of Australia
TRADE MARKS

A. J. CALLINAN

A. J. CALLINAN

Certificated Patent - Attorney
Citizons' Chambers, 281-5 Collins Street
Melbourne, Australia
Cable Address: "Enterprise Melbourne"

Patent Attorneys and Solicitors are invited to write
for "Synopsis of Patent and Trade Mark laws of
Australis, with forms for prosedings, compiled for
their use and forwarded on application.

Statement of the ownership, management, circulation, etc., of Dun's Review: Published weekly, at New York, N. Y.; Editor, Edward N. Vose, 290 Broadway, New York; Managing Editor, Edward N. Vose, 290 Broadway, New York; Owners: Robert Dun Douglass, 290 Broadway, New York; Owners: Robert Dun Douglass, 290 Broadway, New York; Francis L. Minton, 290 Broadway, New York; Francis L. Minton, 290 Broadway, New York; Francis L. Minton, 290 Broadway, New York; Soseph Packard, 290 Broadway, New York; Signed) WILLIAM A. CRANE, (Signed) WILLIAM A. CRANE,

Manager.
Sworn to and subscribed before me the the day of September, 1913.

PETER R. GATENS,
Notary Public No. 21,
New York County, N. Y.

(SEAL) (My commission expires March 30, 1914.)

FINANCIAL.



Transacts a General Banking Business

Assets over \$12,000,000.00

SPECIAL NOTICES.

NON-CORROSIVE

New Patterns Nos. 38, 39, 40, 41

12 sample pens assorted sent in a metal box on receipt of 10 cents.

SPENCERIAN PEN CO.

349 Broadway, New York

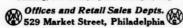
YOU will be repaid if you write for information about the following—Mann Yale Cylinder Lock Ledger—security of leaves. Manc Yale Book Lock—records kept from inquisitive eyes.—Double Security.

Mann's "Shen-King" Manifold Papers especially dapted for carbon copies of all kinds. Thin, but ith enough stiffness for long wearing qualities,

William Mann Company

Commercial Stationery

Blank Books, Bond and Loose Leaf Filing and Card Index Cabinets and Supplies Printing, Die Stamping and Lithographing



New York Branch: Paper Mills: Lambertville, N. J 105 Chambers Street. Factory: 21 to 27 N. 5th Street, Philadelphia,

OVID B. JAMESON FREDERICK A. JOSS LINN D. HAY

JAMESON, JOSS & HAY

ATTORNEYS AND COUNSELLORS AT LAW STITE 406 AMERICAN CENTRAL LIFE BLDG. INDIANAPOLIS, IND.



The Belknap machine will relieve you of the irksome task of addressing. The machine has a minimum capacity of 2,000 addresses per hour. A perfect facsimile of a typewritten address. The plate can be prepared on any typewriting machine.

Write for a descriptive catalog, whether your mailing list numbers one hundred names or one million.

Rapid Addressing Machine Co.

610 Federal Street CHICAGO, ILL. 374 Broadway NEW YORK, N. Y. SPECIAL NOTICES.

BARROW, WADE, GUTHRIE & CO.

CHARTERED ACCOUNTANTS Broad Exchange Building, 25 Broad Street NEW YORK

CHICAGO

SAN FRANCISCO Alaska Commercial Blo

NEW ORLEANS, Hibernia Bank Bldg. LONDON, ENGLAND, 18 St. Swithin's Lane, E. C. Cable, "Adorjest."

FOREIGN.

FIREARMS (Machine Made)

Our Specialty Examined and Tested

Revolvers of All Kinds Agents wanted in Countries where we are not yet represented

SALVADOR AROSTEGUI EIBAR (Guipúzcoa) SPAIN

Cable Address: DIESEL

P.O. Box, 941

NEW YORK

Cable Address: DIESEL P.O. BOX, 991
DAVID K. BLAIR & CO.
(David K. Blair, M. I. Mech, E.)
Engineers, Importers, Machinery Merchants
and Manufacturers' Agents
WELLINGTON, N. Z.

Correspondence invited from Manufacturers desirous of New Zealand representation. Agents and representatives traveling the whole of the Dominion. Feature is traveling the whole of the Dominion that the country years, and a tractical experience extending over many years, and a tractical experience extending over many years, and a tractical experience of the requirements of this market,

LUDWIG HOLZAPFEL

LTIPSIG, GERMANY

Import and General Commission

Engaged in the Produce Trade and open to represent First Class Export Firms and to introduce them in the Saxon market and in Germany. Banking and Other References Correspondence solicited also for any other trade

Société Belge pour la Fabricationdes Cables et Fils Electriques Société Anonyme

Headquarters 79, Rue du Marché, Brussels, Belgiu Factories at Buysinghen, (2000 Workmen)
"FABRICABLE" PNEUMATICS TYRES

"FABRICABLE"
Rel'able agents wanted in a'l countries for the sale of our "FABRICABLE" PNEUMATIC TYRES. Electric Cables and Wires, B:ass, Steel or Leaded Iron Insulating Tubing.

Gerhard & Hey

General Forwarding and Shipping Agents LEIPZIG BERLIN HAMBURG LONDON

LUBECK

REPRESENTATIVES OF "Gerhard & Hey Company, Ltd."
Cables: GERHARDEY

Established H. Upmann & Co. HAVANA Bankers

Transact a General Banking Business Manufacturers of

The High Grade H. UPMANN Cigar Brand COMMISSION MERCHANTS AND SHIPPERS OF CIGARS AND LEAF TOBACCO

STANDAERT & CO.
ANTWERP, BELGIUM
10 Rue Aux Lits. Cable Address: "Treadnats" Import-Export

Agents and Merchants Copal, India Rubber, Ivory, Cacao, etc. Manufactured Goods

CORRESPONDENCE SOLICITED

Exporters of High Grade Tomato Extract and Concentrated Tomato Juice!

First Class Importers, Wholesale Buyers and re-sponsible Agents in such countries and caties where we are not yet represented are invited to write with a view toward representing us. First-class refer-ences required and given.

All Banks here are my references:
Banca d'Italia, Banco di Sicilia and Cassa di Risparmio

Carlo Pallme König Palermo, Italy

FOREIGN.

Etablissements VAN DE POEL & CO. STABROECK, Antwerp (Belgium)

PACK ALL KINDS OF

VEGETABLES

Agencies granted where we are not already represented. First class references required.

Highest Awards Obtained in Europe and America for Sugared and Preserved Fruits, Fresh and Dried Fruits, Fish, Vegetables in Vinegar, Oil and Natural, Fresh and Whole Tomatoes, Tomato Sauce and Extract. All Products from Sicily. Accounts Solicited only with First-Class Importers and Agents

References —Palermo Chamber of Commerce and all Banks and Consuls of Palermo Giacomo La Rosa, Palermo, Sicily, Italy

The Monin Headlight Eclipses the Sun FELIX MONIN

32 Rue Croix-Jordan, Lyon, France Monin's Headlights are the LIGHTEST —STRONGEST — MOST POWERFUL Illustrated Catalog Mailed Prepaid

Correspondence Solicited from Responsible Importers and Agents

COTELLO & CO.

PORTO (Villa Nova de Gaya) PORTUGAL

Exporters & Importers

OLD PORT WINES, PRESERVES, SARDINES, TOOTH-PICKS And Other Portuguese Products

Agents Wanted

Automatic Pistols and Revolvers OF EVERY KIND

Of the Finest and most Accurate Const: uction

Agents Wanted Where Not Yet Represented

Gabilondos & Urresti EIBAR, (Guipúzcoa) SPAIN

HELLESENS DRY CELLS
are not the cheapest to buy, but the most uniform, reliable and durable, and the cheapest to buy but the most uniform, reliable and durable, and the chore by far the cheapest to use for Tele Liones, thave lasted eight years Hand Longs (up to 2 years' service if used only a few minutes daily), etc., etc. Supplied to 22 Governments. It will pay you to make a trial. Where not represented write for our price list to

BELLESENS ENKE & V. LIUDYIGSEN

HELLESENS ENKE & V. LUDVIGSEN COPENHAGEN, DENMARK

PORTUGUESE WINES

Highest Awards:
- 1889 1900 ST. LOUIS - - 1904
RIO DE JANEIRO - 1908

nsible Agents Wanted Where Not Represented CARLOS GOMES & CO. LISBON, PORTUGAL

Black and Fast forever is Hosiery dyed with HERMSDORF dye

DYEING WORKS Chemnitz and Wittgendorf GERMANY

LOUIS HERMSDORF Dyer

Banco Central Mexicano CITY OF MEXICO, Mexico, D. F.

Capital. - - \$30,000,000

Reserve Fund. - 7,500,000

Deposits, - 28,550,000

Banking business transacted in all its branches.

Collections made throughout the Republic on exceptionally low terms. Orders for sale and purchase of securities in Mexico executed. Coupons and dividends paidfor Municipalities, Corporations and mines.

Commonwealth Bank of Australia

Commonwealth Bank of Australia
Branches are now open throughout Australia for the
transaction of General Banking Business as under:
New South Wales, "Sanway House," King St.
Sydney. Victoria, 405 Collins St., Melbourne. West
Australia, Stock Exchange, Perta. Federal Territory
Cinberra. Queensland, Que-n St., Brisbane. Finders St., Townsville. Tasmania, Cook's Buildings,
Elizabeth St., Hobart. Souta Australia, Royal Exchange, King William St., Adelaide, and at "Egypt
House, '35-38 New Broad St., London.
Drafts and Letters of Credit issued on Banks and
Agents, and Banking and "Exchange business of every
description transacted witum the Commonweal L.,
United Kingdom, and throughout the World.

Demison Miller, Governor.